

DINSDAG 4 SEPTEMBER 2018

UITGEGEVEN DOOR EURONEXT AMSTERDAM

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EURONEXT AMSTERDAM

Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	4-9-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	4-9-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5	4-9-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	4-9-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1	4-9-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	4-9-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1	4-9-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	4-9-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	17	4-9-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,8000	C	EUR	0,0800	0,1500	0,0800	5	0,1500	0,0800		0	53	53	4-9-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	4-9-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	8	4-9-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	4-9-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	4-9-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	4-9-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	4-9-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,6000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,0800		0	1	5	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	6	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	1	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	2	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	4-9-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	4-9-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	4-9-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	4-9-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	4-9-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	72	4-9-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	4-9-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	4-9-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	9	4-9-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	4-9-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	4-9-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	4-9-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	1	0	0	4-9-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	4-9-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	20,2000	P	EUR	0,0000	0,0200	0,0200	1	0,0200	0,0100	0	5	5	4-9-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	4-9-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	4-9-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	4-9-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	10	4-9-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	20,8000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1500	0	1	22	4-9-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,0000	P	EUR	0,3300	0,3300	0,2800	2	0,2800	0,2700	0	2	6	4-9-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	4-9-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1	4-9-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	4-9-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	4-9-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	4-9-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	4-9-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	4-9-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	4-9-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	4-9-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	4-9-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	4-9-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	4-9-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	6	4-9-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	4-9-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	4-9-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	4-9-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	4-9-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	7-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	4-9-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	4-9-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	168,0000	P	EUR	0,2200	0,7800	0,2200	9	0,7400	0,7600	1	10	57	4-9-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	4-9-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	170,0000	P	EUR	0,2500	1,4000	0,2500	9	1,2400	1,3300	1	29	60	4-9-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	172,0000	C	EUR	2,4200	2,4200	2,4200	1	2,4200	1,8600	2	10	10	4-9-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	172,0000	P	EUR	1,7800	1,8800	1,7000	4	1,7200	2,1700	2	14	28	4-9-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	174,0000	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,0300	1	1	1	4-9-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	174,0000	P	EUR	0,9400	1,4000	0,9400	2	1,4000	3,3400	3	4	101	4-9-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	176,0000	C	EUR	2,0800	2,0800	0,5500	7	0,7600	0,5300	1	21	75	4-9-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	176,0000	P	EUR	1,6000	4,8300	1,6000	11	4,8300	4,8400	5	58	73	4-9-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	178,0000	C	EUR	1,2900	1,2900	0,2600	13	0,3300	0,2500	0	31	84	4-9-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	11	4-9-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	180,0000	C	EUR	0,1900	0,1900	0,1600	2	0,1600	0,0900	0	2	61	4-9-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	2	4-9-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	182,0000	C	EUR	0,4000	0,4000	0,0600	8	0,0600	0,0300	0	18	60	4-9-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	0	4-9-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	4-9-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	7-9-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200	12	0	10	4-9-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-9-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	4-9-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-9-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	4-9-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-9-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	4-9-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-9-2018	87,0000	P	EUR	0,5300	0,5300	0,3600	2	0,3600	0,3500	0	2	3	4-9-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	4-9-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	15	4-9-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-9-2018	89,0000	C	EUR	0,8300	1,0300	0,8300	2	1,0300	0,9500	1	5	5	4-9-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-9-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	24	4-9-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	5	4-9-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	7-9-2018	90,0000	P	EUR	0,0000	0,0000								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	2IN	ING Groep Weekly Option - 2nd Friday	14-9-2018	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	4-9-2018
O	2IN	ING Groep Weekly Option - 2nd Friday	14-9-2018	11,2000	P	EUR	0,1100	0,1200	0,1100	3	0,1200	0,4800	0	3	0	4-9-2018
O	2IN	ING Groep Weekly Option - 2nd Friday	14-9-2018	11,4000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,2700	0	5	5	4-9-2018
O	2IN	ING Groep Weekly Option - 2nd Friday	14-9-2018	11,4000	P	EUR	0,1200	0,1600	0,1200	2	0,1600	0,1200	0	2	3	4-9-2018
O	2IN	ING Groep Weekly Option - 2nd Friday	14-9-2018	11,6000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1500	0	3	3	4-9-2018
O	2IN	ING Groep Weekly Option - 2nd Friday	14-9-2018	11,6000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	1	22	4-9-2018
O	2IN	ING Groep Weekly Option - 2nd Friday	14-9-2018	11,8000	C	EUR	0,0500	0,0600	0,0500	5	0,0600	0,0800	0	97	83	4-9-2018
O	2IN	ING Groep Weekly Option - 2nd Friday	14-9-2018	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	4-9-2018
O	2IN	ING Groep Weekly Option - 2nd Friday	14-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	2IN	ING Groep Weekly Option - 2nd Friday	14-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	4-9-2018
O	2IN	ING Groep Weekly Option - 2nd Friday	14-9-2018	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	2IN	ING Groep Weekly Option - 2nd Friday	14-9-2018	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	4-9-2018
O	2IN	ING Groep Weekly Option - 2nd Friday	14-9-2018	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	2IN	ING Groep Weekly Option - 2nd Friday	14-9-2018	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	4-9-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	14-9-2018	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	4-9-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	14-9-2018	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	4-9-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	14-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	4-9-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	14-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-9-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	14-9-2018	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	4-9-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	14-9-2018	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	4-9-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	14-9-2018	24,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	4-9-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	14-9-2018	24,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	4-9-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	14-9-2018	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	4-9-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	14-9-2018	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	4-9-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	14-9-2018	24,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	4-9-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	14-9-2018	24,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	4-9-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	14-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	4-9-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	14-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	4-9-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	14-9-2018	25,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	4-9-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	14-9-2018	25,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	4-9-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	14-9-2018	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	4-9-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	14-9-2018	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	4-9-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	14-9-2018	25,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-9-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	14-9-2018	25,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	4-9-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	14-9-2018	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	14-9-2018	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	4-9-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	14-9-2018	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	2IS	ISS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	14-9-2018	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	4-9-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	14-9-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	4-9-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	14-9-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	4-9-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	14-9-2018	39,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	4-9-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	14-9-2018	39,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	4-9-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	14-9-2018	39,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	4-9-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	14-9-2018	39,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	4-9-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	14-9-2018	39,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	4-9-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	14-9-2018	39,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	4-9-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	14-9-2018	39,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	4-9-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	14-9-2018	39,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	4-9-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	14-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	4-9-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	14-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	4-9-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	14-9-2018	40,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	4-9-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	14-9-2018	40,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	4-9-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	14-9-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-9-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	14-9-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	4-9-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	14-9-2018	40,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	14-9-2018	40,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	4-9-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	14-9-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	14-9-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	4-9-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	14-9-2018	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	4-9-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	14-9-2018	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	14-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	4-9-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	14-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	14-9-2018	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	4-9-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	14-9-2018	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-9-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	14-9-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	4-9-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	14-9-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	4-9-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	14-9-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-9-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	14-9-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	4-9-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	14-9-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	14-9-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	4-9-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	14-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	14-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	4-9-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	14-9-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O																

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2TT	TomTom - Weekly Option 2nd Friday	14-9-2018	8,8000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,0500	0	2	2	4-9-2018
O	2TT	TomTom - Weekly Option 2nd Friday	14-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	4-9-2018
O	2TT	TomTom - Weekly Option 2nd Friday	14-9-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-9-2018
O	2TT	TomTom - Weekly Option 2nd Friday	14-9-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	4-9-2018
O	2TT	TomTom - Weekly Option 2nd Friday	14-9-2018	9,0000	C	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0300	0	3	3	4-9-2018
O	2TT	TomTom - Weekly Option 2nd Friday	14-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	4-9-2018
O	2TT	TomTom - Weekly Option 2nd Friday	14-9-2018	9,1000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0200	0	40	140	4-9-2018
O	2TT	TomTom - Weekly Option 2nd Friday	14-9-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	4-9-2018
O	2TT	TomTom - Weekly Option 2nd Friday	14-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	2TT	TomTom - Weekly Option 2nd Friday	14-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	4-9-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	14-9-2018	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	4-9-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	14-9-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	4-9-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	14-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	4-9-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	14-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	4-9-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	14-9-2018	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	4-9-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	14-9-2018	48,5000	P	EUR	0,2200	0,2500	0,2200	7	0,2500	0,3500	0	7	14	4-9-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	14-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	4-9-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	14-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	4-9-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	14-9-2018	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	4-9-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	14-9-2018	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	6	4-9-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	14-9-2018	50,0000	C	EUR	0,3100	0,3100	0,2000	2	0,2000	0,1300	0	2	2	4-9-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	14-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	4-9-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	14-9-2018	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	4-9-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	14-9-2018	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	4-9-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	14-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-9-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	14-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	4-9-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	14-9-2018	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	14-9-2018	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	4-9-2018
F	AA6	Aalberts Industries NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4730	35	0	4610	4-9-2018
F	AA6	Aalberts Industries NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4628	35	0	0	4-9-2018
F	AA6	Aalberts Industries NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4522	35	0	0	4-9-2018
F	AA6	Aalberts Industries NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4422	35	0	0	4-9-2018
F	AA6	Aalberts Industries NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4148	35	0	0	4-9-2018
F	AA6	Aalberts Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,7075	35	0	0	4-9-2018
F	AA8	Aalberts Industries - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	4-9-2018
F	AA8	Aalberts Industries - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	4-9-2018
F	AA8	Aalberts Industries - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	4-9-2018
F	AA8	Aalberts Industries - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	4-9-2018
F	AA8	Aalberts Industries - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	6	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	9	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	41	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	34,0000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,6700	2	1	1	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	34,0000	P	EUR	0,2000	0,2500	0,2000	7	0,2400	0,2000	0	30	45	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	C	EUR	0,9500	0,9500	0,7700	4	0,9500	0,9100	1	37	61	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	P	EUR	0,3000	0,6000	0,3000	10	0,5700	0,4400	0	85	355	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	36,0000	C	EUR	0,4200	0,4200	0,3000	8	0,3600	0,3900	0	19	115	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	36,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9200	1	1	282	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	37,0000	C	EUR	0,2500	0,2500	0,1000	4	0,1000	0,1300	0	9	343	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	37,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,6600	2	8	253	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	38,0000	C	EUR	0,0600	0,0600	0,0300	4	0,0400	0,0400	0	8	162	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	38,0000	P	EUR	1,9300	2,7000	1,9300	4	2,7000	2,5700	3	35	553	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	169	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	201	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	285	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	489	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	41,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	181	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	156	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	482	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	499	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	134	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	24	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	652	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	44,0000	P	EUR	8,1000	8,1000	8,1000	1	8,1000	8,5300	9	3	337	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	257	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	53	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300	13	0	2	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	154	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300	15	0	21	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300	20	0	9	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	4-9-2018
O	AAI	Aalberts Industries	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5300	25	0	26	4-9-2018
O	AAI	Aalberts Industries	19-10-201													

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 Date
O	AAI	Aalberts Industries	19-10-2018	36,0000	C	EUR	0,9800	0,9800	0,6800	3	0,6800	0,7000	1	23	38	4-9-2018
O	AAI	Aalberts Industries	19-10-2018	36,0000	P	EUR	1,1900	1,1900	1,1900	1	1,1900	1,2300	1	7	167	4-9-2018
O	AAI	Aalberts Industries	19-10-2018	37,0000	C	EUR	0,4200	0,4200	0,3100	3	0,3100	0,3600	0	4	11	4-9-2018
O	AAI	Aalberts Industries	19-10-2018	37,0000	P	EUR	1,5400	1,5400	1,5400	1	1,5400	1,8900	2	25	222	4-9-2018
O	AAI	Aalberts Industries	19-10-2018	38,0000	C	EUR	0,2100	0,2100	0,1200	3	0,1200	0,1600	0	10	122	4-9-2018
O	AAI	Aalberts Industries	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	108	4-9-2018
O	AAI	Aalberts Industries	19-10-2018	39,0000	C	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0700	0	12	88	4-9-2018
O	AAI	Aalberts Industries	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	69	4-9-2018
O	AAI	Aalberts Industries	19-10-2018	40,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	1	125	4-9-2018
O	AAI	Aalberts Industries	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	49	4-9-2018
O	AAI	Aalberts Industries	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	4-9-2018
O	AAI	Aalberts Industries	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	4	4-9-2018
O	AAI	Aalberts Industries	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	4-9-2018
O	AAI	Aalberts Industries	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	15	4-9-2018
O	AAI	Aalberts Industries	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	4-9-2018
O	AAI	Aalberts Industries	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	0	4-9-2018
O	AAI	Aalberts Industries	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AAI	Aalberts Industries	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	0	4-9-2018
O	AAI	Aalberts Industries	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AAI	Aalberts Industries	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400	13	0	0	4-9-2018
O	AAI	Aalberts Industries	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	4-9-2018
O	AAI	Aalberts Industries	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2	4-9-2018
O	AAI	Aalberts Industries	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	4-9-2018
O	AAI	Aalberts Industries	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	4	4-9-2018
O	AAI	Aalberts Industries	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	4-9-2018
O	AAI	Aalberts Industries	16-11-2018	34,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500	1	2	2	4-9-2018
O	AAI	Aalberts Industries	16-11-2018	35,0000	C	EUR	1,3500	1,4600	1,2400	10	1,4600	1,4500	1	159	151	4-9-2018
O	AAI	Aalberts Industries	16-11-2018	35,0000	P	EUR	1,0500	1,0500	1,0300	2	1,0300	1,0000	1	20	79	4-9-2018
O	AAI	Aalberts Industries	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	2	4-9-2018
O	AAI	Aalberts Industries	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	27	4-9-2018
O	AAI	Aalberts Industries	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	33	4-9-2018
O	AAI	Aalberts Industries	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	28	4-9-2018
O	AAI	Aalberts Industries	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	25	4-9-2018
O	AAI	Aalberts Industries	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	16	4-9-2018
O	AAI	Aalberts Industries	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	12	4-9-2018
O	AAI	Aalberts Industries	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	11	4-9-2018
O	AAI	Aalberts Industries	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	AAI	Aalberts Industries	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	4-9-2018
O	AAI	Aalberts Industries	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AAI	Aalberts Industries	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	0	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	0	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	37	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	5	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	30,0000	P	EUR	0,1900	0,2200	0,1900	2	0,2200	0,2100	0	10	74	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	34,0000	C	EUR	2,2200	2,2200	2,1000	3	2,1000	2,3200	2	52	52	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	34,0000	P	EUR	1,0000	1,0300	1,0000	2	1,0300	0,8800	1	2	36	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	107	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	35,0000	P	EUR	0,9600	1,4100	0,9600	3	1,4100	1,2500	1	10	246	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	36,0000	C	EUR	1,2700	1,2700	1,0400	3	1,0400	1,1800	1	4	37	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	36,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7400	2	10	188	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	38,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5100	1	6	210	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	437	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	40,0000	C	EUR	0,2000	0,2000	0,1800	2	0,1800	0,1900	0	4	378	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	40,0000	P	EUR	4,7800	4,7800	4,7800	1	4,7800	4,7600	5	1	741	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	42,0000	C	EUR	0,0700	0,0800	0,0700	2	0,0800	0,0700	0	4	422	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	711	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	515	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	222	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	126	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	118	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800	15	0	11	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5800	20	0	0	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AAI	Aalberts Industries	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800	25	0	0	4-9-2018
O	AAI	Aalberts Industries	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	0	4-9-2018
O	AAI	Aalberts Industries	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	4-9-2018
O	AAI	Aalberts Industries	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	5	4-9-2018
O	AAI	Aalberts Industries	15-3-2019	28,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	1	12	4-9-2018
O	AAI	Aalberts Industries	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	14	4-9-2018
O	AAI	Aalberts Industries	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	69	4-9-2018
O	AAI	Aalberts Industries	15-3-2019	34,0000	C	EUR	3,2000	3,2000	3,2000	2	3,2000	2,7600	3	3	21	4-9-2018
O	AAI	Aalberts Industries	15-3-2019	34,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3400	1	10	87	4-9-2018
O	AAI	Aalberts Industries	15-3-2019	35,0000	C	EUR	2,1500	2,2000	2,0300	7	2,2000	2,1900	2	13	46	4-9-2018
O	AAI	Aalberts Industries	15-3-2019	35,0000	P	EUR	1,8000	1,9800	1,8000	3	1,8100	1,7700	2	7	210	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	AAI	Aalberts Industries	15-3-2019	42,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,8300	7	3	137	4-9-2018
O	AAI	Aalberts Industries	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	73	4-9-2018
O	AAI	Aalberts Industries	15-3-2019	44,0000	P	EUR	8,8000	8,8000	8,8000	1	8,8000	8,7200	9	10	55	4-9-2018
O	AAI	Aalberts Industries	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	33	4-9-2018
O	AAI	Aalberts Industries	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	11	4-9-2018
O	AAI	Aalberts Industries	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	4-9-2018
O	AAI	Aalberts Industries	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200	15	0	10	4-9-2018
O	AAI	Aalberts Industries	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AAI	Aalberts Industries	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200	20	0	0	4-9-2018
O	AAI	Aalberts Industries	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AAI	Aalberts Industries	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300	25	0	0	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	0	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	148	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	335	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	40	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	174	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1038	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	9	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1022	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	37	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1248	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	73	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	P	EUR	0,0600	0,0600	0,0500	5	0,0500	0,0500	0	23	1494	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,5000	C	EUR	1,4100	1,4100	1,4100	2	1,4100	1,1600	1	2	55	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,5000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900	0	25	1098	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	C	EUR	0,9100	0,9100	0,6900	3	0,6900	0,7400	1	3	369	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	P	EUR	0,1100	0,2200	0,1100	22	0,1500	0,1700	0	361	3916	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,5000	C	EUR	0,4600	0,4600	0,3800	5	0,3900	0,4000	0	158	651	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,5000	P	EUR	0,2400	0,3900	0,2400	8	0,3800	0,3400	0	72	777	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,0000	C	EUR	0,3000	0,3100	0,1600	13	0,2100	0,1900	0	51	2599	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,0000	P	EUR	0,4400	0,7000	0,4400	6	0,6000	0,6200	1	63	2726	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,5000	C	EUR	0,1200	0,1200	0,0700	6	0,0900	0,0800	0	20	1541	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	268	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	2571	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,0000	P	EUR	1,4300	1,4700	1,3700	22	1,4000	1,4600	1	406	1669	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	24	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1799	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,0000	P	EUR	2,5600	2,5600	2,5600	1	2,5600	2,4400	2	2	1450	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1268	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	27,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4400	3	1	403	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1121	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	410	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	329	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	158	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	388	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	286	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	354	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400	16	0	84	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400	21	0	220	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	155	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	21	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	141	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	151	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	25	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	112	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,0000	C	EUR	1,7700	1,7700	1,7700	2	1,7700	1,7300	2	30	52	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	4	405	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,5000	C	EUR	1,3100	1,3100	1,3100	1	1,3100	1,3200	1	59	34	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	594	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,0000	C	EUR	0,8500	1,0000	0,8500	5	0,9900	0,9500	1	18	687	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	711	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,5000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,6300	1	64	277	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,5000	P	EUR	0,4800	0,6700	0,4800	4	0,6500	0,5700	1	77	824	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,0000	C	EUR	0,4200	0,4200	0,3600	3	0,3800	0,3900	0	3	713	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8300	1	1	409	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,5000	C	EUR	0,3300	0,3300	0,2100	8	0,2100	0,2200	0	119	643	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	738	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	290	4-9-2018
O	ABN	ABN														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	25	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	63	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	22,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3500	0	25	35	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	22,5000	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5300	2	10	10	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	23	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	23,0000	C	EUR	1,1700	1,1700	1,1300	3	1,1700	1,1900	1	43	95	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1914	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	23,5000	C	EUR	0,9600	0,9600	0,8000	10	0,9000	0,8900	1	34	116	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	273	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	1360	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	95	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	24,5000	C	EUR	0,4700	0,4700	0,4700	6	0,4700	0,4500	0	100	106	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	30	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	25,0000	C	EUR	0,3600	0,3600	0,3400	2	0,3400	0,3200	0	8	88	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	25,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7500	2	55	82	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	1	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	0	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	331	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	196	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	0	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	146	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	37	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	841	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	32	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1200	0	34	252	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	111	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2703	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	41	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	P	EUR	0,3000	0,3000	0,2800	3	0,2800	0	0	5	991	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	C	EUR	2,2200	2,2200	2,0500	4	2,0500	2,0200	2	12	541	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	P	EUR	0,4200	0,4900	0,4200	12	0,4900	0,4600	0	168	7694	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3100	1	1	3172	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	P	EUR	0,8300	0,8500	0,7400	7	0,7400	0,7600	1	26	2566	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	C	EUR	0,8000	0,8100	0,7000	8	0,8000	0,7700	1	26	2385	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	P	EUR	1,1700	1,3000	1,1700	3	1,3000	1,2200	1	8	3715	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	C	EUR	0,4000	0,4500	0,3900	4	0,4500	0,4200	0	21	3016	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	P	EUR	1,7200	1,9800	1,7200	6	1,8600	1,8700	2	6	3689	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	C	EUR	0,2600	0,2600	0,2000	5	0,2400	0,2200	0	33	4040	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	P	EUR	2,6700	2,6700	2,6700	1	2,6700	2,6700	3	2	1842	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1942	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	805	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1528	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	114	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	446	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	261	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	752	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,4800	6	2	338	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	5	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	105	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700	16	0	24	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800	21	0	175	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	60	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	8	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	1	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1103	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	10	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	159	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	41	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200	0	5	214	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	4	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4700	0	10	282	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	510	4-9-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7100</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	170 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	73 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	39 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	0 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	0 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	22 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	12 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	100 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		0	0	38 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1631 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	10 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1032 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	74 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	1681 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	110 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	150 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	567 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	1669 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	1,9400	1,9400	1,9400	2	1,9400	1,7800		2	2	390 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	1,5600	1,5600	1,5600	3	1,5600	1,6500		2	20	803 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	1,4000	1,4000	1,2000	4	1,2600	1,2600		1	4	931 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	2,2700	2,2800	2,2700	4	2,2800	2,2100		2	72	886 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	471 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	724 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	411 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	156 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	737 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	139 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1332 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	194 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	390 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	140 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	554 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	355 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	16 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	95 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	46 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	45 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000		17	0	70 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2100		22	0	105 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	0 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	173 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	10 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	75 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	43 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1513 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	41 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	68 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	4,2300	4,2300	4,2300	2	4,2300	4,0300		4	5	374 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	670 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	35 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	254 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	2,5800	2,5800	2,5800	1	2,5800	2,5400		3	10	1930 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	1086 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	1,8100	1,8100	1,8100	1	1,8100	1,9400		2	1	608 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	2466 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	1,4400	1,4400	1,4400	2	1,4400	1,4400		1	2	1181 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	3,0500	3,0500	3,0500	2	3,0500	3,0000		3	15	445 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	1,1500	1,1500	1,0300	3	1,0300	1,0500		1	5	1199 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	370 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	2398 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	2274 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	468 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	168 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	490 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	6,2500	6,2500	6,2500	2	6,2500	6,1400		6	20	525 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	77 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	5 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	130 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	7 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	636 4-9-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	0 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	5 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	7 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	13 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	18-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	71 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	129 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	4,0500	4,0500	4,0500	3	4,0500	4,0900		4	30	117 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	135 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	C	EUR	2,5400	2,5400	2,5400	1	2,5400	2,6700		3	10	227 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	225 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	250 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	39 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	126 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	81 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	74 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	31 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	32 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	11 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	23 4-9-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	2536 4-9-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0 4-9-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	51 4-9-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 4-9-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	53 4-9-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	18 4-9-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 4-9-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 4-9-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	15 4-9-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	90 4-9-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	29 4-9-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,5000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2500		0	6	106 4-9-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,0000	C	EUR	0,4500	0,4500	0,4500	2	0,4500	0,3800		0	6	102 4-9-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	118 4-9-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	964 4-9-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	39 4-9-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	151 4-9-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2100		1	6	243 4-9-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	67 4-9-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,5000	P	EUR	1,6900	1,6900	1,6900	1	1,6900	1,6800		2	5	10 4-9-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	81 4-9-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	21 4-9-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	142 4-9-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	42 4-9-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	420 4-9-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	22,0000	P	EUR	4,2000	4,2000	4,1000	3	4,1000	4,1700		4	8	50 4-9-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0 4-9-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-9-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	9 4-9-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2 4-9-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 4-9-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	38 4-9-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	150 4-9-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	133 4-9-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	14 4-9-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	136 4-9-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	32 4-9-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	441 4-9-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	124 4-9-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	326 4-9-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	141 4-9-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	112 4-9-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	149 4-9-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	13 4-9-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	21,0000	C	EUR	0,1700	0,1700	0,1500	4	0,1500	0,1700		0	26	59 4-9-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	21,0000	P	EUR	3,2500	3,2500	3,2500	3	3,2500	3,2600		3	7	14 4-9-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	22,0000	C	EUR	0,1300	0,1400	0,1300	2	0,1400	0,0900		0	31	89 4-9-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	17 4-9-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 4-9-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 4-9-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0 4-9-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 4-9-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 4-9-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 4-9-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	1 4-9-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	30 4-9-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ACC	Accell Group NV - Strnd Option	16-11-2018	20,0000	P	EUR	2,3500	2,3500	2,2900	2	2,2900	2,4200	2	6	13	4-9-2018
O	ACC	Accell Group NV - Strnd Option	16-11-2018	21,0000	C	EUR	0,2500	0,2500	0,2500	3	0,2500	0,2000	0	11	44	4-9-2018
O	ACC	Accell Group NV - Strnd Option	16-11-2018	21,0000	P	EUR	3,2500	3,2500	3,1500	2	3,1500	3,3000	3	8	19	4-9-2018
F	AD6	Adidas AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	210,7583	211	0	0	4-9-2018
F	AD6	Adidas AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	210,6980	211	0	0	4-9-2018
F	AD6	Adidas AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	210,6349	211	0	0	4-9-2018
F	AD6	Adidas AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	210,5757	211	0	0	4-9-2018
F	AD6	Adidas AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	210,4124	210	0	0	4-9-2018
F	AD6	Adidas AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	208,2491	208	0	0	4-9-2018
F	AD8	Adidas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	2	4-9-2018
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	8	4-9-2018
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	4-9-2018
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	4-9-2018
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,8000	91	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,8000	81	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8000	71	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8000	61	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8000	56	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8000	51	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8000	46	0	1	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8000	41	0	3	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8100	36	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8200	33	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8300	31	0	23	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	7	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8500	29	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8800	27	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8900	26	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9100	25	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600	23	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0200	21	0	9	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	8	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000	19	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000	17	0	33	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500	16	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400	15	0	50	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	25	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	1	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	27	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	1	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	275	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	1	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	1	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	1	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	2	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	1	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	62	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	210,0000	P	EUR	1,8900	1,8900	1,8900	1	1,8900	3,6200	4	25	25	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	5	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	2	4-9-2018
O	ADQ	Adidas - Stock Option	21-9-2018	215,0000	P	EUR	0,0000	0,0000	0,0000							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	15-3-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100	20	0	2	4-9-2018
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400	17	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200	14	0	5	4-9-2018
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900	14	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	4	4-9-2018
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800	17	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600	20	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8200	23	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3900	26	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	7	4-9-2018
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0800	34	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3500	51	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,8000	111	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1100	71	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6700	62	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6600	53	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2000	44	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1700	40	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2000	36	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3300	32	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8000	29	0	1	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3600	25	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2100	22	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000	19	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200	16	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200	17	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200	18	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800	14	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900	21	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7900	24	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0600	27	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4800	30	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0200	38	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1900	46	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8500	55	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,5700	93	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,8000	111	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,9300	91	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,9100	72	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8500	63	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1800	54	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0500	46	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1100	39	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7700	32	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	0	4-9-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	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	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	4-9-2018
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6700		35	0	4-9-2018
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	4-9-2018
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0200		42	0	4-9-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	4-9-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9100		50	0	4-9-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	4-9-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,6400		95	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,8000		111	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0400		91	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,4900		72	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0100		64	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1600		56	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8300		49	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7900		42	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1000		35	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1500		32	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7500		21	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3200		29	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0800		23	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3200		24	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3100		28	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700		20	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9500		34	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3200		40	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5300		48	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1800		55	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	4-9-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,8100		99	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,8100		111	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,3300		91	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,4800		73	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4000		65	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7000		58	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4500		50	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400		14	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7800		44	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500		18	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5900		38	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500		22	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2300		32	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4000		26	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3600		27	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7000		32	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0800		23	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5300		38	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300		20	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1100		44	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		16	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9500		51	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5700		59	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,8300		101	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,5800		92	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2000		74	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1000		59	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0100		52	0	4-9-2018
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700		17	0	4-9-2018
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9200		36	0	0 4-9-2018
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2600		25	0	0 4-9-2018
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7900		42	0	0 4-9-2018
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7100		22	0	0 4-9-2018
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5000		49	0	0 4-9-2018
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4700		18	0	0 4-9-2018
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3400		55	0	0 4-9-2018
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100		16	0	0 4-9-2018
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9900		63	0	0 4-9-2018
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	0 4-9-2018
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,9900		105	0	0 4-9-2018
F	AE6	Aegon NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2030		5	0	0 4-9-2018
F	AE6	Aegon NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2015		5	0	0 4-9-2018
F	AE6	Aegon NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1999		5	0	0 4-9-2018
F	AE6	Aegon NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1985		5	0	0 4-9-2018
F	AE6	Aegon NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1944		5	0	0 4-9-2018
F	AE6	Aegon NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0704		5	0	0 4-9-2018
F	AE8	Aegon NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 4-9-2018
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2875		0	0	0 4-9-2018
F	AE8	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950		0	0	0 4-9-2018
F	AE8	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	0 4-9-2018
F	AE8	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	0 4-9-2018
O	AFA	Air France-KLM	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 4-9-2018
O	AFA	Air France-KLM	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	AFA	Air France-KLM	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0 4-9-2018
O	AFA	Air France-KLM	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	AFA	Air France-KLM	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	29 4-9-2018
O	AFA	Air France-KLM	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	136 4-9-2018
O	AFA	Air France-KLM	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0 4-9-2018
O	AFA	Air France-KLM	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	0 4-9-2018
O	AFA	Air France-KLM	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	199 4-9-2018
O	AFA	Air France-KLM	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	326	0 4-9-2018
O	AFA	Air France-KLM	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	27 4-9-2018
O	AFA	Air France-KLM	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	228	0 4-9-2018
O	AFA	Air France-KLM	21-9-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0 4-9-2018
O	AFA	Air France-KLM	21-9-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	AFA	Air France-KLM	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	59 4-9-2018
O	AFA	Air France-KLM	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2346 4-9-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	592 4-9-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	547 4-9-2018
O	AFA	Air France-KLM	21-9-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	358 4-9-2018
O	AFA	Air France-KLM	21-9-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	160 4-9-2018
O	AFA	Air France-KLM	21-9-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	153 4-9-2018
O	AFA	Air France-KLM	21-9-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	40 4-9-2018
O	AFA	Air France-KLM	21-9-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	224 4-9-2018
O	AFA	Air France-KLM	21-9-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	338 4-9-2018
O	AFA	Air France-KLM	21-9-2018	7,6000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9300		1	5	159 4-9-2018
O	AFA	Air France-KLM	21-9-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	15 4-9-2018
O	AFA	Air France-KLM	21-9-2018	7,8000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500		1	1	176 4-9-2018
O	AFA	Air France-KLM	21-9-2018	7,8000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	10	153 4-9-2018
O	AFA	Air France-KLM	21-9-2018	8,0000	C	EUR	0,7000	0,7000	0,6900	2	0,6900	0,6000		1	11	1682 4-9-2018
O	AFA	Air France-KLM	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	870 4-9-2018
O	AFA	Air France-KLM	21-9-2018	8,2000	C	EUR	0,4900	0,4900	0,4900	2	0,4900	0,4500		0	2	18 4-9-2018
O	AFA	Air France-KLM	21-9-2018	8,2000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2000		0	1	35 4-9-2018
O	AFA	Air France-KLM	21-9-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	6 4-9-2018
O	AFA	Air France-KLM	21-9-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	21 4-9-2018
O	AFA	Air France-KLM	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1065 4-9-2018
O	AFA	Air France-KLM	21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	298 4-9-2018
O	AFA	Air France-KLM	21-9-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	96 4-9-2018
O	AFA	Air France-KLM	21-9-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	147 4-9-2018
O	AFA	Air France-KLM	21-9-2018	8,8000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1500		0	4	297 4-9-2018
O	AFA	Air France-KLM	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	271 4-9-2018
O	AFA	Air France-KLM	21-9-2018	9,0000	C	EUR	0,1300	0,1300	0,1000	2	0,1000	0,1000		0	2	725 4-9-2018
O	AFA	Air France-KLM	21-9-2018	9,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	4	266 4-9-2018
O	AFA	Air France-KLM	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	186 4-9-2018
O	AFA	Air France-KLM	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	87 4-9-2018
O	AFA	Air France-KLM	21-9-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20 4-9-2018
O	AFA	Air France-KLM	21-9-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	5 4-9-2018
O	AFA	Air France-KLM	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	415 4-9-2018
O	AFA	Air France-KLM	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	90 4-9-2018
O	AFA	Air France-KLM	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	15 4-9-2018
O	AFA	Air France-KLM	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 4-9-2018
O	AFA	Air France-KLM	21-9-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 4-9-2018
O	AFA	Air France-KLM	21-9-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 4-9-2018
O	AFA	Air France-KLM	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	267 4-9-2018
O	AFA	Air France-KLM	21-9-2018	10,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5600		2	2	365 4-9-2018
O	AFA	Air France-KLM	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	198 4-9-2018
O	AFA	Air France-KLM	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	268 4-9-2018
O	AFA	Air France-KLM	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	272

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	155 4-9-2018
O	AFA	Air France-KLM	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	217 4-9-2018
O	AFA	Air France-KLM	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	69 4-9-2018
O	AFA	Air France-KLM	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	62 4-9-2018
O	AFA	Air France-KLM	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	16 4-9-2018
O	AFA	Air France-KLM	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	AFA	Air France-KLM	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	20 4-9-2018
O	AFA	Air France-KLM	19-10-2018	6,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,4900		2	2	3 4-9-2018
O	AFA	Air France-KLM	19-10-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6 4-9-2018
O	AFA	Air France-KLM	19-10-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 4-9-2018
O	AFA	Air France-KLM	19-10-2018	6,4000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		2	2	0 4-9-2018
O	AFA	Air France-KLM	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		0	0	0 4-9-2018
O	AFA	Air France-KLM	19-10-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2 4-9-2018
O	AFA	Air France-KLM	19-10-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	41 4-9-2018
O	AFA	Air France-KLM	19-10-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	26 4-9-2018
O	AFA	Air France-KLM	19-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 4-9-2018
O	AFA	Air France-KLM	19-10-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2 4-9-2018
O	AFA	Air France-KLM	19-10-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	6 4-9-2018
O	AFA	Air France-KLM	19-10-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1 4-9-2018
O	AFA	Air France-KLM	19-10-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	18 4-9-2018
O	AFA	Air France-KLM	19-10-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	78 4-9-2018
O	AFA	Air France-KLM	19-10-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 4-9-2018
O	AFA	Air France-KLM	19-10-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	4 4-9-2018
O	AFA	Air France-KLM	19-10-2018	8,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7100		1	1	75 4-9-2018
O	AFA	Air France-KLM	19-10-2018	8,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2700		0	1	75 4-9-2018
O	AFA	Air France-KLM	19-10-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	37 4-9-2018
O	AFA	Air France-KLM	19-10-2018	8,2000	P	EUR	0,3200	0,3200	0,2900	3	0,3200	0,3400		0	30	102 4-9-2018
O	AFA	Air France-KLM	19-10-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	137 4-9-2018
O	AFA	Air France-KLM	19-10-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	158 4-9-2018
O	AFA	Air France-KLM	19-10-2018	8,6000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3700		0	80	93 4-9-2018
O	AFA	Air France-KLM	19-10-2018	8,6000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5300		1	1	24 4-9-2018
O	AFA	Air France-KLM	19-10-2018	8,8000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900		0	2	932 4-9-2018
O	AFA	Air France-KLM	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	210 4-9-2018
O	AFA	Air France-KLM	19-10-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	212 4-9-2018
O	AFA	Air France-KLM	19-10-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	85 4-9-2018
O	AFA	Air France-KLM	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	29 4-9-2018
O	AFA	Air France-KLM	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	23 4-9-2018
O	AFA	Air France-KLM	19-10-2018	9,4000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	3	16 4-9-2018
O	AFA	Air France-KLM	19-10-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 4-9-2018
O	AFA	Air France-KLM	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	94 4-9-2018
O	AFA	Air France-KLM	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	11 4-9-2018
O	AFA	Air France-KLM	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	275 4-9-2018
O	AFA	Air France-KLM	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	7 4-9-2018
O	AFA	Air France-KLM	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	AFA	Air France-KLM	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	4 4-9-2018
O	AFA	Air France-KLM	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	AFA	Air France-KLM	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0 4-9-2018
O	AFA	Air France-KLM	16-11-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 4-9-2018
O	AFA	Air France-KLM	16-11-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 4-9-2018
O	AFA	Air France-KLM	16-11-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 4-9-2018
O	AFA	Air France-KLM	16-11-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	101 4-9-2018
O	AFA	Air France-KLM	16-11-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	1 4-9-2018
O	AFA	Air France-KLM	16-11-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	125 4-9-2018
O	AFA	Air France-KLM	16-11-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	10 4-9-2018
O	AFA	Air France-KLM	16-11-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	8 4-9-2018
O	AFA	Air France-KLM	16-11-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 4-9-2018
O	AFA	Air France-KLM	16-11-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 4-9-2018
O	AFA	Air France-KLM	16-11-2018	8,4000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6100		1	1	4 4-9-2018
O	AFA	Air France-KLM	16-11-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	15 4-9-2018
O	AFA	Air France-KLM	16-11-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	5 4-9-2018
O	AFA	Air France-KLM	16-11-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	65 4-9-2018
O	AFA	Air France-KLM	16-11-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	17 4-9-2018
O	AFA	Air France-KLM	16-11-2018	8,8000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7900		1	10	76 4-9-2018
O	AFA	Air France-KLM	16-11-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	69 4-9-2018
O	AFA	Air France-KLM	16-11-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	27 4-9-2018
O	AFA	Air France-KLM	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	13 4-9-2018
O	AFA	Air France-KLM	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	4 4-9-2018
O	AFA	Air France-KLM	16-11-2018	9,4000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2400		0	4	34 4-9-2018
O	AFA	Air France-KLM	16-11-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 4-9-2018
O	AFA	Air France-KLM	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1 4-9-2018
O	AFA	Air France-KLM	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	5 4-9-2018
O	AFA	Air France-KLM	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	15 4-9-2018
O	AFA	Air France-KLM	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	13 4-9-2018
O	AFA	Air France-KLM	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	60 4-9-2018
O	AFA	Air France-KLM	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 4-9-2018
O	AFA	Air France-KLM	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	AFA	Air France-KLM	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0 4-9-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	9 4-9-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22 4-9-2018
O	AFA	Air France-K														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	164 4-9-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900		0	1	579 4-9-2018
O	AFA	Air France-KLM	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	69 4-9-2018
O	AFA	Air France-KLM	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	459 4-9-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	698 4-9-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1323 4-9-2018
O	AFA	Air France-KLM	21-12-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	439 4-9-2018
O	AFA	Air France-KLM	21-12-2018	7,5000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200		0	2	354 4-9-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	C	EUR	0,9000	0,9000	0,8700	3	0,8700	0,9200		1	8	829 4-9-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4900		0	10	1031 4-9-2018
O	AFA	Air France-KLM	21-12-2018	8,5000	C	EUR	0,6500	0,7500	0,6500	3	0,7500	0,6500		1	12	389 4-9-2018
O	AFA	Air France-KLM	21-12-2018	8,5000	P	EUR	0,6300	0,7500	0,6300	2	0,7500	0,7200		1	16	1401 4-9-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	C	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4400		0	24	3198 4-9-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	P	EUR	0,9500	0,9500	0,9000	3	0,9000	1,0100		1	21	776 4-9-2018
O	AFA	Air France-KLM	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	536 4-9-2018
O	AFA	Air France-KLM	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	431 4-9-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1483 4-9-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	1211 4-9-2018
O	AFA	Air France-KLM	21-12-2018	11,0000	C	EUR	0,1000	0,1000	0,0900	3	0,0900	0,1000		0	16	764 4-9-2018
O	AFA	Air France-KLM	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	340 4-9-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	18	889 4-9-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	629 4-9-2018
O	AFA	Air France-KLM	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	205 4-9-2018
O	AFA	Air France-KLM	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	364 4-9-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	925 4-9-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	250 4-9-2018
O	AFA	Air France-KLM	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	307 4-9-2018
O	AFA	Air France-KLM	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	247 4-9-2018
O	AFA	Air France-KLM	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	523 4-9-2018
O	AFA	Air France-KLM	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	56 4-9-2018
O	AFA	Air France-KLM	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	112 4-9-2018
O	AFA	Air France-KLM	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	4 4-9-2018
O	AFA	Air France-KLM	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	248 4-9-2018
O	AFA	Air France-KLM	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	217 4-9-2018
O	AFA	Air France-KLM	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0 4-9-2018
O	AFA	Air France-KLM	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3 4-9-2018
O	AFA	Air France-KLM	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	1 4-9-2018
O	AFA	Air France-KLM	15-3-2019	4,5000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 4-9-2018
O	AFA	Air France-KLM	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	73 4-9-2018
O	AFA	Air France-KLM	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 4-9-2018
O	AFA	Air France-KLM	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	391 4-9-2018
O	AFA	Air France-KLM	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	129 4-9-2018
O	AFA	Air France-KLM	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	34 4-9-2018
O	AFA	Air France-KLM	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	158 4-9-2018
O	AFA	Air France-KLM	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	241 4-9-2018
O	AFA	Air France-KLM	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	241 4-9-2018
O	AFA	Air France-KLM	15-3-2019	7,5000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4000		1	3	138 4-9-2018
O	AFA	Air France-KLM	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	172 4-9-2018
O	AFA	Air France-KLM	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	291 4-9-2018
O	AFA	Air France-KLM	15-3-2019	8,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6800		1	2	207 4-9-2018
O	AFA	Air France-KLM	15-3-2019	8,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500		1	2	78 4-9-2018
O	AFA	Air France-KLM	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	297 4-9-2018
O	AFA	Air France-KLM	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1234 4-9-2018
O	AFA	Air France-KLM	15-3-2019	9,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2300		1	1	1684 4-9-2018
O	AFA	Air France-KLM	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	65 4-9-2018
O	AFA	Air France-KLM	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	272 4-9-2018
O	AFA	Air France-KLM	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	93 4-9-2018
O	AFA	Air France-KLM	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	306 4-9-2018
O	AFA	Air France-KLM	15-3-2019	12,0000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1000		0	20	202 4-9-2018
O	AFA	Air France-KLM	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	18 4-9-2018
O	AFA	Air France-KLM	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	AFA	Air France-KLM	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	12 4-9-2018
O	AFA	Air France-KLM	15-3-2019	16,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	AFA	Air France-KLM	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	100 4-9-2018
O	AFA	Air France-KLM	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	20 4-9-2018
O	AFA	Air France-KLM	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 4-9-2018
O	AFA	Air France-KLM	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	6 4-9-2018
O	AFA	Air France-KLM	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	31 4-9-2018
O	AFA	Air France-KLM	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	112 4-9-2018
O	AFA	Air France-KLM	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	74 4-9-2018
O	AFA	Air France-KLM	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 4-9-2018
O	AFA	Air France-KLM	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	100 4-9-2018
O	AFA	Air France-KLM	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	385 4-9-2018
O	AFA	Air France-KLM	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	194 4-9-2018
O	AFA	Air France-KLM	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	63 4-9-2018
O	AFA	Air France-KLM	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	53 4-9-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	424 4-9-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	115 4-9-2018
O	AFA	Air France-KLM	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	118 4-9-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1800		0	41 677 4-9-2018	
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0 185 4-9-2018	
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0 330 4-9-2018	
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0 203 4-9-2018	
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 177 4-9-2018	
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0 303 4-9-2018	
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 109 4-9-2018	
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0 185 4-9-2018	
O	AFA	Air France-KLM	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 138 4-9-2018	
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0 796 4-9-2018	
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0 134 4-9-2018	
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0 135 4-9-2018	
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0 667 4-9-2018	
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0 235 4-9-2018	
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0 546 4-9-2018	
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	1 259 4-9-2018	
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0 907 4-9-2018	
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0 245 4-9-2018	
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0 509 4-9-2018	
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0 73 4-9-2018	
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,8500	0,8500	0,8000	2	0,8000	0,7500		1	2 473 4-9-2018	
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0 421 4-9-2018	
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0 1043 4-9-2018	
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0 238 4-9-2018	
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0 150 4-9-2018	
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0 106 4-9-2018	
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0 161 4-9-2018	
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0 92 4-9-2018	
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 1022 4-9-2018	
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0 379 4-9-2018	
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0 40 4-9-2018	
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0 40 4-9-2018	
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0 31 4-9-2018	
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0 30 4-9-2018	
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2500		2	1 37 4-9-2018	
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0 131 4-9-2018	
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7100		2	30 107 4-9-2018	
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0 33 4-9-2018	
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0 417 4-9-2018	
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0 49 4-9-2018	
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0 88 4-9-2018	
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0 19 4-9-2018	
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2100		0	10 40 4-9-2018	
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0 10 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600		17	0 0 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0 0 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0 10 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0 0 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 100 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0 0 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 226 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0 0 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	40,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0100		0	1 1602 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0 0 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0 36 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0 112 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 302 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0 100 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0 73 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0 50 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	44,0000	P	EUR	0,3800	0,3800	0,3800	4	0,3800	0,3700		0	30 142 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0 123 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	45,0000	P	EUR	0,7000	0,7500	0,7000	2	0,7500	0,7800		1	5 83 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0 159 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0 23 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0 21 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0 0 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0 15 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0 2 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 50 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0 21 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0 0 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0 40 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 4-9-2018	
O	AGA	ageas NV/SA	21-9-2018	60,0000	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	AGA	ageas NV/SA	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	10	4-9-2018
O	AGA	ageas NV/SA	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2	4-9-2018
O	AGA	ageas NV/SA	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	4-9-2018
O	AGA	ageas NV/SA	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	18	4-9-2018
O	AGA	ageas NV/SA	19-10-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	4-9-2018
O	AGA	ageas NV/SA	19-10-2018	43,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4700	0	1	1	4-9-2018
O	AGA	ageas NV/SA	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	3	4-9-2018
O	AGA	ageas NV/SA	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	33	4-9-2018
O	AGA	ageas NV/SA	19-10-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	2	4-9-2018
O	AGA	ageas NV/SA	19-10-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	2	4-9-2018
O	AGA	ageas NV/SA	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	10	4-9-2018
O	AGA	ageas NV/SA	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	15	4-9-2018
O	AGA	ageas NV/SA	19-10-2018	47,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3600	0	1	7	4-9-2018
O	AGA	ageas NV/SA	19-10-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	4-9-2018
O	AGA	ageas NV/SA	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	12	4-9-2018
O	AGA	ageas NV/SA	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	4-9-2018
O	AGA	ageas NV/SA	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	11	4-9-2018
O	AGA	ageas NV/SA	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	4-9-2018
O	AGA	ageas NV/SA	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AGA	ageas NV/SA	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	4-9-2018
O	AGA	ageas NV/SA	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	4-9-2018
O	AGA	ageas NV/SA	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	4-9-2018
O	AGA	ageas NV/SA	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	4-9-2018
O	AGA	ageas NV/SA	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	4-9-2018
O	AGA	ageas NV/SA	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	4-9-2018
O	AGA	ageas NV/SA	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	2	4-9-2018
O	AGA	ageas NV/SA	16-11-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	4-9-2018
O	AGA	ageas NV/SA	16-11-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	4-9-2018
O	AGA	ageas NV/SA	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	4-9-2018
O	AGA	ageas NV/SA	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	4-9-2018
O	AGA	ageas NV/SA	16-11-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	4-9-2018
O	AGA	ageas NV/SA	16-11-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	1	4-9-2018
O	AGA	ageas NV/SA	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	4-9-2018
O	AGA	ageas NV/SA	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	10	4-9-2018
O	AGA	ageas NV/SA	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	7	4-9-2018
O	AGA	ageas NV/SA	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	4-9-2018
O	AGA	ageas NV/SA	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	4-9-2018
O	AGA	ageas NV/SA	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	4-9-2018
O	AGA	ageas NV/SA	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-9-2018
O	AGA	ageas NV/SA	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	4-9-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400	20	0	0	4-9-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	4-9-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600	17	0	0	4-9-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900	15	0	15	4-9-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	533	4-9-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	1	4-9-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1038	4-9-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	30	4-9-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	284	4-9-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	2	4-9-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	2	430	4-9-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	20	4-9-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100	1	3	271	4-9-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	C	EUR	1,9000	1,9000	1,8900	3	1,9000	1,9000	2	10	231	4-9-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	258	4-9-2018
O	AGA	ageas NV/SA	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	255	4-9-2018
O	AGA	ageas NV/SA	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	156	4-9-2018
O	AGA	ageas NV/SA	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	12	4-9-2018
O	AGA	ageas NV/SA	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	4-9-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	163	4-9-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	32	4-9-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	5	4-9-2018
O	AGA	ageas NV/SA	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AGA	ageas NV/SA	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000	15	0	0	4-9-2018
O	AGA	ageas NV/SA	15-3-2019	28,0000	C	EUR	16,9500	16,9500	16,9500	1	16,9500	16,8600	17	3	3	4-9-2018
O	AGA	ageas NV/SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AGA	ageas NV/SA	15-3-2019	30,0000	C	EUR	15,1000	15,1000	15,1000	2	15,1000	14,8600	15	20	20	4-9-2018
O	AGA	ageas NV/SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AGA	ageas NV/SA	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	0	4-9-2018
O	AGA	ageas NV/SA	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	10	4-9-2018
O	AGA	ageas NV/SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	10	4-9-2018
O	AGA	ageas NV/SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	16	4-9-2018
O	AGA	ageas NV/SA	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	20	4-9-2018
O	AGA	ageas NV/SA	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	69	4-9-2018
O	AGA	ageas NV/SA	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	582	4-9-2018
O	AGA	ageas NV/SA	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	674	4-9-2018
O	AGA	ageas NV/SA	15-3-20													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGA	ageas NV/SA	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	0 4-9-2018
O	AGA	ageas NV/SA	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	AGA	ageas NV/SA	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600		15	0	0 4-9-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600		20	0	0 4-9-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	43	0 4-9-2018
O	AGA	ageas NV/SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600		17	0	0 4-9-2018
O	AGA	ageas NV/SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 4-9-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	15 4-9-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	36	0 4-9-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	26 4-9-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	840	0 4-9-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	286 4-9-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	122	0 4-9-2018
O	AGA	ageas NV/SA	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	10 4-9-2018
O	AGA	ageas NV/SA	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	120 4-9-2018
O	AGA	ageas NV/SA	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0 4-9-2018
O	AGA	ageas NV/SA	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 4-9-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	128 4-9-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	118 4-9-2018
O	AGA	ageas NV/SA	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	1 4-9-2018
O	AGA	ageas NV/SA	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	10 4-9-2018
O	AGA	ageas NV/SA	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	1 4-9-2018
O	AGA	ageas NV/SA	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 4-9-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	58 4-9-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	17 4-9-2018
O	AGA	ageas NV/SA	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 4-9-2018
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	10 4-9-2018
O	AGA	ageas NV/SA	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 4-9-2018
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	15 4-9-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	0 4-9-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	198	0 4-9-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	13 4-9-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	77 4-9-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	64 4-9-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	61 4-9-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	141 4-9-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	73 4-9-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	144 4-9-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	43 4-9-2018
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	150 4-9-2018
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100		17	0	60 4-9-2018
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	1 4-9-2018
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	13 4-9-2018
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	3 4-9-2018
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	14 4-9-2018
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	86 4-9-2018
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	24 4-9-2018
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	35 4-9-2018
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	15 4-9-2018
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	115 4-9-2018
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	20 4-9-2018
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	10 4-9-2018
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300		19	0	0 4-9-2018
O	AGN	AEGON	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 4-9-2018
O	AGN	AEGON	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	258 4-9-2018
O	AGN	AEGON	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	103 4-9-2018
O	AGN	AEGON	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10543 4-9-2018
O	AGN	AEGON	21-9-2018	4,4000	C	EUR	0,8300	0,8300	0,8300	-	0,8300	0,8000		1	1	2 4-9-2018
O	AGN	AEGON	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	308 4-9-2018
O	AGN	AEGON	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	12 4-9-2018
O	AGN	AEGON	21-9-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3633 4-9-2018
O	AGN	AEGON	21-9-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	16 4-9-2018
O	AGN	AEGON	21-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5502 4-9-2018
O	AGN	AEGON	21-9-2018	4,9000	C	EUR	0,3200	0,3200	0,3200	-	0,3200	0,3300		0	11	25 4-9-2018
O	AGN	AEGON	21-9-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1741 4-9-2018
O	AGN	AEGON	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1656 4-9-2018
O	AGN	AEGON	21-9-2018	5,0000	P	EUR	0,0300	0,0400	0,0300	-	0,0400	0,0400		0	20	24958 4-9-2018
O	AGN	AEGON	21-9-2018	5,2000	C	EUR	0,1300	0,1300	0,1000	-	0,1000	0,1000		0	9	10197 4-9-2018
O	AGN	AEGON	21-9-2018	5,2000	P	EUR	0,0800	0,1100	0,0700	-	0,1000	0,1000		0	138	18190 4-9-2018
O	AGN	AEGON	21-9-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9317 4-9-2018
O	AGN	AEGON	21-9-2018	5,4000	P	EUR	0,2300	0,2500	0,2200	-	0,2300	0,2300		0	44	5670 4-9-2018
O	AGN	AEGON	21-9-2018	5,5000	C	EUR	0,0300	0,0300	0,0300	-	0,0300	0,0200		0	326	14745 4-9-2018
O	AGN	AEGON	21-9-2018	5,5000	P	EUR	0,2700	0,3200	0,2700	-	0,3200	0,3200		0	95	25256 4-9-2018
O	AGN	AEGON	21-9-2018	5,6000	C	EUR	0,0200	0,0200	0,0200	-	0,0200	0,0100		0	2	2940 4-9-2018
O	AGN	AEGON	21-9-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	7045 4-9-2018
O	AGN	AEGON	21-9-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1812 4-9-2018
O	AGN	AEGON	21-9-2018	5,8000	P	EUR	0,6000	0,6000	0,6000	-	0,6000	0,6000		1	2	832 4-9-2018
O	AGN	AEGON	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15800 4-9-2018
O	AGN	AEGON	21-9-2018	6,0000	P	EUR	0,7500	0,8000	0,7500							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AGN	AEGON	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	81	4-9-2018
O	AGN	AEGON	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2793	4-9-2018
O	AGN	AEGON	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	3109	4-9-2018
O	AGN	AEGON	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	224	4-9-2018
O	AGN	AEGON	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	1470	4-9-2018
O	AGN	AEGON	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AGN	AEGON	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	357	4-9-2018
O	AGN	AEGON	19-10-2018	4,4000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8200	1	15	25	4-9-2018
O	AGN	AEGON	19-10-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	111	4-9-2018
O	AGN	AEGON	19-10-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1	4-9-2018
O	AGN	AEGON	19-10-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1305	4-9-2018
O	AGN	AEGON	19-10-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	14	4-9-2018
O	AGN	AEGON	19-10-2018	4,8000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	2	475	4-9-2018
O	AGN	AEGON	19-10-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	886	4-9-2018
O	AGN	AEGON	19-10-2018	5,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	3	1426	4-9-2018
O	AGN	AEGON	19-10-2018	5,2000	C	EUR	0,1700	0,1700	0,1600	2	0,1600	0,1600	0	45	2314	4-9-2018
O	AGN	AEGON	19-10-2018	5,2000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600	0	25	2984	4-9-2018
O	AGN	AEGON	19-10-2018	5,4000	C	EUR	0,1000	0,1000	0,0800	3	0,0800	0,0800	0	15	5312	4-9-2018
O	AGN	AEGON	19-10-2018	5,4000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	5	2084	4-9-2018
O	AGN	AEGON	19-10-2018	5,6000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	1	1184	4-9-2018
O	AGN	AEGON	19-10-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	672	4-9-2018
O	AGN	AEGON	19-10-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1182	4-9-2018
O	AGN	AEGON	19-10-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1425	4-9-2018
O	AGN	AEGON	19-10-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1920	4-9-2018
O	AGN	AEGON	19-10-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1367	4-9-2018
O	AGN	AEGON	19-10-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	4-9-2018
O	AGN	AEGON	19-10-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	2052	4-9-2018
O	AGN	AEGON	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AGN	AEGON	19-10-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	753	4-9-2018
O	AGN	AEGON	16-11-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	4-9-2018
O	AGN	AEGON	16-11-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4	4-9-2018
O	AGN	AEGON	16-11-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	25	4-9-2018
O	AGN	AEGON	16-11-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	4-9-2018
O	AGN	AEGON	16-11-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	475	4-9-2018
O	AGN	AEGON	16-11-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	24	4-9-2018
O	AGN	AEGON	16-11-2018	5,0000	C	EUR	0,3700	0,3700	0,3300	4	0,3400	0,3300	0	14	118	4-9-2018
O	AGN	AEGON	16-11-2018	5,0000	P	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1300	0	47	180	4-9-2018
O	AGN	AEGON	16-11-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	742	4-9-2018
O	AGN	AEGON	16-11-2018	5,2000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	10	1004	4-9-2018
O	AGN	AEGON	16-11-2018	5,4000	C	EUR	0,1400	0,1400	0,1300	2	0,1300	0,1200	0	5	790	4-9-2018
O	AGN	AEGON	16-11-2018	5,4000	P	EUR	0,3100	0,3200	0,3100	2	0,3200	0,3200	0	21	288	4-9-2018
O	AGN	AEGON	16-11-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	180	4-9-2018
O	AGN	AEGON	16-11-2018	5,6000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4700	0	1	9	4-9-2018
O	AGN	AEGON	16-11-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	150	4-9-2018
O	AGN	AEGON	16-11-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	4-9-2018
O	AGN	AEGON	16-11-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AGN	AEGON	16-11-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	4-9-2018
O	AGN	AEGON	16-11-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AGN	AEGON	16-11-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	4-9-2018
O	AGN	AEGON	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	103	4-9-2018
O	AGN	AEGON	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	797	4-9-2018
O	AGN	AEGON	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	6	4-9-2018
O	AGN	AEGON	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	4-9-2018
O	AGN	AEGON	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	168	4-9-2018
O	AGN	AEGON	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	662	4-9-2018
O	AGN	AEGON	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	204	4-9-2018
O	AGN	AEGON	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7421	4-9-2018
O	AGN	AEGON	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	1397	4-9-2018
O	AGN	AEGON	21-12-2018	4,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	20	8749	4-9-2018
O	AGN	AEGON	21-12-2018	4,5000	C	EUR	0,7900	0,7900	0,7500	2	0,7500	0,7700	1	102	2354	4-9-2018
O	AGN	AEGON	21-12-2018	4,5000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0700	0	293	25411	4-9-2018
O	AGN	AEGON	21-12-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1503	4-9-2018
O	AGN	AEGON	21-12-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3281	4-9-2018
O	AGN	AEGON	21-12-2018	5,0000	C	EUR	0,4200	0,4200	0,3800	5	0,3800	0,3800	0	153	26629	4-9-2018
O	AGN	AEGON	21-12-2018	5,0000	P	EUR	0,1700	0,1900	0,1700	10	0,1800	0,1800	0	249	27104	4-9-2018
O	AGN	AEGON	21-12-2018	5,5000	C	EUR	0,1600	0,1600	0,1400	7	0,1500	0,1400	0	527	22338	4-9-2018
O	AGN	AEGON	21-12-2018	5,5000	P	EUR	0,4000	0,4600	0,4000	5	0,4600	0,4400	0	46	16908	4-9-2018
O	AGN	AEGON	21-12-2018	6,0000	C	EUR	0,0600	0,0600	0,0500	3	0,0500	0,0500	0	594	24689	4-9-2018
O	AGN	AEGON	21-12-2018	6,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500	1	5	20146	4-9-2018
O	AGN	AEGON	21-12-2018	6,5000	C	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0200	0	3	4203	4-9-2018
O	AGN	AEGON	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	1596	4-9-2018
O	AGN	AEGON	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30239	4-9-2018
O	AGN	AEGON	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	6871	4-9-2018
O	AGN	AEGON	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9510	4-9-2018
O	AGN	AEGON	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	3786	4-9-2018
O	AGN	AEGON	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AGN	AEGON	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	233	4-9-2018
O	AGN	AEGON	21-12-2018	10,0000	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	AGN	AEGON	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	39	4-9-2018	
O	AGN	AEGON	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		0	4330	4-9-2018	
O	AGN	AEGON	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	235	4-9-2018	
O	AGN	AEGON	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	390	4-9-2018
O	AGN	AEGON	15-3-2019	4,5000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	150	2667	4-9-2018
O	AGN	AEGON	15-3-2019	4,8000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6000		1	3	1646	4-9-2018
O	AGN	AEGON	15-3-2019	4,8000	P	EUR	0,1900	0,2000	0,1900	2	0,2000	0,1900		0	2	1555	4-9-2018
O	AGN	AEGON	15-3-2019	5,0000	C	EUR	0,4900	0,4900	0,4600	3	0,4600	0,4700		0	6	8409	4-9-2018
O	AGN	AEGON	15-3-2019	5,0000	P	EUR	0,2500	0,2700	0,2500	6	0,2600	0,2700		0	28	12148	4-9-2018
O	AGN	AEGON	15-3-2019	5,5000	C	EUR	0,2600	0,2600	0,2200	15	0,2300	0,2200		0	1036	3615	4-9-2018
O	AGN	AEGON	15-3-2019	5,5000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5300		1	3	2283	4-9-2018
O	AGN	AEGON	15-3-2019	6,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	25	1950	4-9-2018
O	AGN	AEGON	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	3183	4-9-2018
O	AGN	AEGON	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2156	4-9-2018
O	AGN	AEGON	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	728	4-9-2018
O	AGN	AEGON	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	563	4-9-2018
O	AGN	AEGON	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	746	4-9-2018
O	AGN	AEGON	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	350	4-9-2018
O	AGN	AEGON	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	138	4-9-2018
O	AGN	AEGON	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	AGN	AEGON	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	85	4-9-2018
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	18	4-9-2018
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	255	4-9-2018
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	530	4-9-2018
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	483	4-9-2018
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7400		12	189	4-9-2018	
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5635	4-9-2018
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	380	4-9-2018
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	6668	4-9-2018
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	2155	4-9-2018
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	5382	4-9-2018
O	AGN	AEGON	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	202	4-9-2018
O	AGN	AEGON	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	2526	4-9-2018
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5200		1	30	3789	4-9-2018
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,3600	0,3800	0,3600	3	0,3800	0,4000		0	25	6923	4-9-2018
O	AGN	AEGON	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	6037	4-9-2018
O	AGN	AEGON	21-6-2019	5,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800		4	3239	4-9-2018	
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500		0	5	4531	4-9-2018
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	2866	4-9-2018
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	828	4-9-2018
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	751	4-9-2018
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2335	4-9-2018
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	837	4-9-2018
O	AGN	AEGON	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	AGN	AEGON	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0	4-9-2018
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	1	4-9-2018
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	397	4-9-2018
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	53	4-9-2018
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1218	4-9-2018
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	2,2200	2,2200	2,2200	1	2,2200	2,2200		2	5	1619	4-9-2018
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6899	4-9-2018
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	205	4-9-2018
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	20	5897	4-9-2018
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	1,3300	1,3300	1,3300	1	1,3300	1,2900		1	2	4413	4-9-2018
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	12833	4-9-2018
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	2757	4-9-2018
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	13083	4-9-2018
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,6000	0,6000	0,5800	4	0,5800	0,5800		1	35	18444	4-9-2018
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	13094	4-9-2018
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,2300	0,2300	0,2200	3	0,2200	0,2100		0	6	23658	4-9-2018
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	9180	4-9-2018
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	14363	4-9-2018
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	6352	4-9-2018
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	11081	4-9-2018
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	3086	4-9-2018
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8699	4-9-2018
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	2880	4-9-2018
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2193	4-9-2018
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	336	4-9-2018
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2344	4-9-2018
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	1384	4-9-2018
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	651	4-9-2018
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	950	4-9-2018
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0	4-9-2018
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	4-9-2018
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	23	4-9-2018
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	5	4-9-2018
O	AGN	AEGON	19-6-2020														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	4-9-2018
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	25	4-9-2018
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-9-2018
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	99	4-9-2018
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	25	4-9-2018
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	4-9-2018
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	166	4-9-2018
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	2	767	4-9-2018
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	1403	4-9-2018
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3209	4-9-2018
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	1587	4-9-2018
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1713	4-9-2018
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3300	1	2	3929	4-9-2018
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3700	0	10	14553	4-9-2018
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9500	1	1	3527	4-9-2018
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	4429	4-9-2018
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,6600	0,6600	0,6600	3	0,6600	0,6600	1	3	12398	4-9-2018
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	7248	4-9-2018
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100	0	3	12343	4-9-2018
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	3822	4-9-2018
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3876	4-9-2018
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	2124	4-9-2018
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	4834	4-9-2018
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	1730	4-9-2018
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	154	4-9-2018
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	125	4-9-2018
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	2,2100	2,2100	2,2100	1	2,2100	2,2300	2	4	1612	4-9-2018
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	4107	4-9-2018
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	1,7600	1,7600	1,7600	1	1,7600	1,7600	2	1	316	4-9-2018
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	211	4-9-2018
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3400	1	1	6379	4-9-2018
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	3353	4-9-2018
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	1509	4-9-2018
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8000	1	15	1844	4-9-2018
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7200	1	1	9691	4-9-2018
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	3818	4-9-2018
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	8035	4-9-2018
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	1910	4-9-2018
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	3001	4-9-2018
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	786	4-9-2018
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	4668	4-9-2018
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	355	4-9-2018
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5471	4-9-2018
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	320	4-9-2018
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	1150	4-9-2018
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	639	4-9-2018
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	419	4-9-2018
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4800	0	3	400	4-9-2018
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	1,3800	1,3800	1,3800	1	1,3800	1,3400	1	19	7075	4-9-2018
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100	1	1	2777	4-9-2018
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,7700	0,7800	0,7700	2	0,7800	0,7600	1	55	18757	4-9-2018
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,2700	1,3400	1,2700	7	1,2900	1,3000	1	85	5373	4-9-2018
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,5700	0,5700	0,5600	2	0,5600	0,5700	1	12	2974	4-9-2018
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	1,6200	1,7000	1,6200	12	1,7000	1,6600	2	183	13326	4-9-2018
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,4500	0,4500	0,4400	3	0,4400	0,4400	0	4	9681	4-9-2018
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	2755	4-9-2018
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700	0	1	773	4-9-2018
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	877	4-9-2018
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2805	4-9-2018
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	846	4-9-2018
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1237	4-9-2018
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	376	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,11700	12	0	0	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	0	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	288	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	120	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1423	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	122	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2243	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	355	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7434	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	258	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1854	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	1196	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11508	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	751	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	8	3002	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,5000	P	EUR	0,1300	0,2000	0,1300	4	0,2000	0,1800	0	36	1666	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,0000	C	EUR	0,2300	0,2300	0,1500	6	0,1500	0,1700	0	8	6041	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,0000	P	EUR	0,2600	0,2700	0,2600	2	0,2700	0,4100	0	2	1805	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,5000	C	EUR	0,0800	0,0800	0,0600	3	0,0600	0,0600	0	38	3366	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	942	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	C	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0300	0	60	5806	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	2036	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	115	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	742	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	82	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	126	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	861	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	39	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	528	4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	274	4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	17,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	50	437	4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	520	4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1144	4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	62	4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	664	4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,0000	C	EUR	0,9100	0,9100	0,9100	2	0,9100	0,9600	1	55	416	4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,0000	P	EUR	0,2000	0,2200	0,2000	2	0,2200	0,2100	0	2	624	4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	405	4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,5000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3400	0	1	725	4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,0000	C	EUR	0,4700	0,4700	0,3400	4	0,3400	0,3300	0	133	2137	4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,0000	P	EUR	0,4500	0,6400	0,4500	6	0,6400	0,5700	1	40	931	4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,5000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1600	0	2	851	4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,5000	P	EUR	0,8800	0,9800	0,8800	2	0,9800	0,9100	1	2	354	4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	1	454	4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,3200	1	2	284	4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	541	4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	495	4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	787	4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	2	4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	55	4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	50	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	617	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	46	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,0000	C	EUR	1,0600	1,0600	1,0600	1	1,0600	1,1300	1	5	86	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3800	0	1	186	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,5000	C	EUR	0,7500	0,7700	0,7500	2	0,7700	0,7800	1	92	163	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,5000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5300	1	55	325	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,0000	C	EUR	0,6500	0,6500	0,4900	15	0,4900	0,5100	1	380	590	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	202	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,5000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200	0	20	140	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	260	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	128	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	186	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	10	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	10	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	75	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400	13	0	208	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	183	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	117	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	725	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	165	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1030	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	405	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2198	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	338	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2975	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	526	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400	0	15	2196	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	525	4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	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	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	597 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300		0	3	10569 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	C	EUR	3,0100	3,0100	3,0100	1	3,0100	2,9400		3	50	6001 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	4	17421 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9000		3	1	6890 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2638 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	C	EUR	2,2600	2,2600	1,9700	11	1,9700	2,0300		2	127	6940 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	P	EUR	0,2700	0,3000	0,2700	7	0,3000	0,2900		0	178	27801 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	C	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2400		1	1	24809 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	P	EUR	0,4700	0,5000	0,4700	3	0,5000	0,5000		1	7	11203 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	3326 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	P	EUR	0,4500	0,4600	0,4500	3	0,4600	0,5100		1	427	4496 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	4003 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	9589 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	21,0000	C	EUR	0,6500	0,6500	0,5900	3	0,6300	0,6300		1	61	13873 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	21,0000	P	EUR	0,7800	0,9300	0,7800	6	0,8900	0,8900		1	19	4477 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	C	EUR	0,2700	0,2700	0,2700	3	0,2700	0,2700		0	12	14882 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	4036 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	6451 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	3963 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	23,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1100		0	2	2138 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	683 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2467 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	3818 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	312 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	789 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	749 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	2748 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	46 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	380 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	57 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1726 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	966 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	358 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		14	0	1363 4-9-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	806 4-9-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	55	163 4-9-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	435 4-9-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	473 4-9-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	98 4-9-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1060 4-9-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	C	EUR	3,0100	3,0100	3,0100	1	3,0100	3,0600		3	1	410 4-9-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200		0	5	1722 4-9-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	1132 4-9-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	P	EUR	0,4400	0,4800	0,4400	9	0,4800	0,4900		0	501	1898 4-9-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	895 4-9-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7600		1	3	1047 4-9-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	C	EUR	1,0300	1,0300	0,8600	5	0,8600	0,9000		1	26	3094 4-9-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	P	EUR	1,0500	1,2200	1,0500	2	1,2200	1,1800		1	3	729 4-9-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	C	EUR	0,5600	0,5600	0,5000	5	0,5100	0,5000		1	13	1602 4-9-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	806 4-9-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	683 4-9-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	15 4-9-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	249 4-9-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	118 4-9-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	50 4-9-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	796 4-9-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	107 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	301 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1504 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	143 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3270 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	446 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	667 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	715 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	3714 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	3,1000	3,1000	3,0900	3	3,1000	3,1100		3	111	2175 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1862 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	119 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	P	EUR	0,8400	0,8500	0,8400	3	0,8500	0,8400		1	5	1017 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	1,5800	1,5800	1,5800	1	1,5800	1,5800		2	100	5675 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	1416 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	1622 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	2106 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	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	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	108 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 4-9-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	462 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	31 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	298 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	124 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	867 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	253 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3254 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	6,8500	6,8500	6,8500	1	6,8500	6,8500		7	1	525 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	2264 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	571 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	587 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,9000		6	2	416 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	3576 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	4,9300	4,9300	4,9300	1	4,9300	4,9500		5	10	5760 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	2387 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	3,3900	3,3900	3,3600	3	3,3600	3,2200		3	15	4713 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	3122 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	2818 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000		1	1	5231 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8200		2	1	1098 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	1,4900	1,6700	1,4900	8	1,6400	1,6200		2	311	1021 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8000		2	2	4680 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6300		2	1	5857 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8700		1	1	1586 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	1326 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	0,9200	0,9200	0,9200	1	0,9200	0,8600		1	1	2780 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	2820 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	165 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	100 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	186 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	571 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1430 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	3517 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	925 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	337 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	923 4-9-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	400 4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	1 4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	158 4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	45 4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	266 4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	141 4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	44 4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	328 4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	22 4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	329 4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	0 4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	374 4-9-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	0 4-9-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	0 4-9-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	74 4-9-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	223 4-9-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	291 4-9-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	117 4-9-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	452 4-9-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	316 4-9-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	6307 4-9-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	163 4-9-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	933 4-9-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	1129 4-9-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	692 4-9-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	677 4-9-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	451 4-9-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	6406 4-9-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	2813 4-9-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	571 4-9-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	2,5300	2,5300	2,5300	1	2,5300	2,5000		3	10	506 4-9-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	2063 4-9-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	2400 4-9-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	520 4-9-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	718 4-9-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	41 4-9-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	56 4-9-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	328 4-9-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	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	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	240	4-9-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	631	4-9-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	363	4-9-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1158	4-9-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	443	4-9-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1444	4-9-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,9500	6	2	5745	4-9-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1500	1	1	3248	4-9-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,1000	5	5	1442	4-9-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	983	4-9-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	91	4-9-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	109	4-9-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	3,4900	3,4900	3,4900	1	3,4900	3,5500	4	2	1773	4-9-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2500	2	1	1296	4-9-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	2,4500	2,4500	2,3000	2	2,3000	2,3800	2	53	2798	4-9-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	3,2900	3,2900	3,2900	1	3,2900	3,2700	3	4	4465	4-9-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	2029	4-9-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	252	4-9-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7000	1	2	3108	4-9-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	473	4-9-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	912	4-9-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	340	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	10,7500	10,7500	10,7500	1	10,7500	10,7700	11	1	255	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	583	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	5,9500	5,9500	5,9500	1	5,9500	5,9900	6	1	1507	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	924	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	378	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	317	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	3,6200	3,6200	3,6200	1	3,6200	3,7200	4	1	603	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	1413	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	2,7200	2,7200	2,5500	3	2,5500	2,5700	3	9	2774	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	4,0000	4,0300	4,0000	2	4,0300	3,9700	4	3	3582	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	285	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	148	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	0,9300	0,9300	0,9200	2	0,9200	0,9300	1	5	556	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	163	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3100	0	25	310	4-9-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	362	4-9-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7619	21	0	0	4-9-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7571	21	0	0	4-9-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7521	21	0	0	4-9-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7466	21	0	0	4-9-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7344	21	0	0	4-9-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1126	20	0	0	4-9-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	4-9-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	4-9-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	4-9-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	4-9-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600	12	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	4-9-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	21												

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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	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6800		34	0	4-9-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5800		52	0	4-9-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	550	4-9-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1100		42	0	4-9-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1773	4-9-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3800		37	0	4-9-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	210	4-9-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6400		33	0	4-9-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	432	4-9-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9000		28	0	16	4-9-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1199	4-9-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1800		23	0	10	4-9-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	521	4-9-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0	1619	4-9-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	5363	4-9-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,4900		5	1	3805	4-9-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	2310	4-9-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	451	4-9-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	158	4-9-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	570	4-9-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	306	4-9-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	246	4-9-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1200		34	0	149	4-9-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	4-9-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5200		63	0	172	4-9-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6500		52	0	10	4-9-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1800		42	0	0	4-9-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7000		33	0	0	4-9-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	25	4-9-2018	
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3300		23	0	80	4-9-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	153	4-9-2018	
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	183	4-9-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	252	4-9-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	1259	4-9-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	141	4-9-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	29	4-9-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	47	4-9-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	400	4-9-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500		17	0	34	4-9-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6300		52	0	0	4-9-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	131	4-9-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1300		42	0	26	4-9-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	471	4-9-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4000		37	0	0	4-9-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	92	4-9-2018	
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6800		33	0	0	4-9-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	413	4-9-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	8	4-9-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	348	4-9-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4300		23	0	33	4-9-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	535	4-9-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	632	4-9-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	574	4-9-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	426	4-9-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	1187	4-9-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	144	4-9-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600		11	0	45	4-9-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	546	4-9-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600		19	0	192	4-9-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	263	4-9-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1900		36	0	12	4-9-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	110	4-9-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2700		64	0	81	4-9-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6000		52	0	6	4-9-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	251	4-9-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1300		42	0	0	4-9-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	98	4-9-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4300		37	0	0	4-9-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	129	4-9-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7000		33	0	2	4-9-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	156	4-9-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1600		28	0	13	4-9-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	213	4-9-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,790					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	168 4-9-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8600		22	0	36 4-9-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 4-9-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2200		66	0	11 4-9-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6300		52	0	0 4-9-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 4-9-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1300		42	0	5 4-9-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	290 4-9-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7800		33	0	7 4-9-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	193 4-9-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1200		24	0	98 4-9-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	238 4-9-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	C	EUR	17,0000	17,0000	17,0000	1	17,0000	17,0100		17	6	46 4-9-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	199 4-9-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	141 4-9-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	69 4-9-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	230 4-9-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	105 4-9-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	320 4-9-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2700		24	0	65 4-9-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	53 4-9-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7100		68	0	48 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6400		33	0	0 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0000		30	0	0 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	16	4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9000		28	0	0 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1700		23	0	341 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	164	4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000		20	0	5 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	58 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	10 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	2	454 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	270 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	155	4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	838 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1183 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	154 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	125 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	595 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	74,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0800		0	1	582 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	C	EUR	4,5500	4,6600	4,4500	3	4,4500	4,3300		4	27	2857 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1300		0	5	852 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	78,0000	C	EUR	2,3300	2,3300	2,3300	1	2,3300	2,3200		2	1	628 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	78,0000	P	EUR	0,2000	0,3300	0,2000	6	0,3000	0,3500		0	17	1092 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,0000	C	EUR	1,3100	1,3100	1,1600	2	1,1600	0,9500		1	31	364 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,0000	P	EUR	1,0100	1,0100	0,8500	2	0,8500	0,9700		1	12	374 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	C	EUR	0,9000	0,9000	0,6900	3	0,7600	0,7100		1	19	4653 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	P	EUR	1,2000	1,2000	1,1200	2	1,1200	1,2300		1	11	697 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	82,0000	C	EUR	0,3500	0,4000	0,3000	4	0,3000	0,2800		0	4	1523 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	219 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	462 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	84,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	4,1000		4	5	5 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	617 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	265 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	119 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	32 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	140 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	198 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	10 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	96 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200		20	0	0 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6800		34	0	10 4-9-2018
O	AKZ	AKZO NOBEL	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	12 4-9-2018
O	AKZ	AKZO NOBEL	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 4-9-2018
O	AKZ	AKZO NOBEL	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	11 4-9-2018
O	AKZ	AKZO NOBEL	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	28 4-9-2018
O	AKZ	AKZO NOBEL	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	141 4-9-2018
O	AKZ	AKZO NOBEL	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	138 4-9-2018
O	AKZ	AKZO NOBEL	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	67 4-9-2018
O	AKZ	AKZO NOBEL	19-10-2018	76,0000	P	EUR	0,5400	0,6300	0,5400	4	0,600					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKZ	AKZO NOBEL	19-10-2018	84,0000	P	EUR	4,9100	4,9100	4,9100	1	4,9100	4,8100	5	10	360	4-9-2018
O	AKZ	AKZO NOBEL	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	108	4-9-2018
O	AKZ	AKZO NOBEL	19-10-2018	88,0000	P	EUR	7,9500	7,9500	7,9500	3	7,9500	8,4900	8	10	223	4-9-2018
O	AKZ	AKZO NOBEL	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	15	4-9-2018
O	AKZ	AKZO NOBEL	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900	12	0	208	4-9-2018
O	AKZ	AKZO NOBEL	19-10-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-9-2018
O	AKZ	AKZO NOBEL	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700	16	0	1	4-9-2018
O	AKZ	AKZO NOBEL	16-11-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	3	4-9-2018
O	AKZ	AKZO NOBEL	16-11-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	4-9-2018
O	AKZ	AKZO NOBEL	16-11-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	71	4-9-2018
O	AKZ	AKZO NOBEL	16-11-2018	72,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4000	0	5	15	4-9-2018
O	AKZ	AKZO NOBEL	16-11-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	52	4-9-2018
O	AKZ	AKZO NOBEL	16-11-2018	76,0000	P	EUR	1,0000	1,0000	0,9900	3	0,9900	1,0800	1	25	79	4-9-2018
O	AKZ	AKZO NOBEL	16-11-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	102	4-9-2018
O	AKZ	AKZO NOBEL	16-11-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	20	4-9-2018
O	AKZ	AKZO NOBEL	16-11-2018	80,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3400	2	10	240	4-9-2018
O	AKZ	AKZO NOBEL	16-11-2018	80,0000	P	EUR	2,5300	2,5300	2,5300	1	2,5300	2,6300	3	5	26	4-9-2018
O	AKZ	AKZO NOBEL	16-11-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	2373	4-9-2018
O	AKZ	AKZO NOBEL	16-11-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	30	4-9-2018
O	AKZ	AKZO NOBEL	16-11-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	16	4-9-2018
O	AKZ	AKZO NOBEL	16-11-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	28	4-9-2018
O	AKZ	AKZO NOBEL	16-11-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	3	4-9-2018
O	AKZ	AKZO NOBEL	16-11-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	33	4-9-2018
O	AKZ	AKZO NOBEL	16-11-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	4-9-2018
O	AKZ	AKZO NOBEL	16-11-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	200	4-9-2018
O	AKZ	AKZO NOBEL	16-11-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	4-9-2018
O	AKZ	AKZO NOBEL	16-11-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400	16	0	0	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5800	52	0	20	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	552	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1100	42	0	4	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1801	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3800	37	0	20	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	189	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6400	33	0	13	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	424	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0000	30	0	0	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	23	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9000	28	0	17	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1124	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1800	23	0	126	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	522	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	C	EUR	14,4500	14,4500	14,4500	1	14,4500	13,8300	14	1	1770	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	P	EUR	0,2100	0,2200	0,2100	2	0,2200	0,2200	0	4	5426	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	182	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	2282	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	1710	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	72,0000	P	EUR	0,6400	0,6400	0,6400	3	0,6400	0,6900	1	20	283	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	C	EUR	5,9900	5,9900	5,4500	7	5,4500	5,4900	5	38	4715	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	P	EUR	1,2900	1,5000	1,2900	4	1,5000	1,5000	2	53	2730	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9800	3	4	7396	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	P	EUR	2,8100	3,0900	2,8100	6	3,0900	3,2200	3	71	950	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	C	EUR	1,3700	1,3700	1,2200	8	1,2200	1,1700	1	32	2688	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	459	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800	0	2	484	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	241	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2200	0	20	659	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	358	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	10	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900	20	0	227	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	221	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1200	34	0	179	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	4-9-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5200	63	0	283	4-9-2018
O	AKZ	AKZO NOBEL	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0500	30	0	16	4-9-2018
O	AKZ	AKZO NOBEL	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	AKZ	AKZO NOBEL	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800	25	0	38	4-9-2018
O	AKZ	AKZO NOBEL	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	14	4-9-2018
O	AKZ	AKZO NOBEL	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800	20	0	277	4-9-2018
O	AKZ	AKZO NOBEL	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	201	4-9-2018
O	AKZ	AKZO NOBEL	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	244	4-9-2018
O	AKZ	AKZO NOBEL	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	387	4-9-2018
O	AKZ	AKZO NOBEL	15-3-2019	75,0000	C	EUR	7,4000	7,4000	7,4000	1	7,4000	7,2000	7	5	155	4-9-2018
O	AKZ	AKZO NOBEL	15-3-2019	75,0000	P	EUR	2,1400	2,2500	2,1400	2	2,2500	2,3000	2	12	553	4-9-2018
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	1450	4-9-2018
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,4400	4	10	915	4-9-2018
O	AKZ	AKZO NOBEL	15-3-2019	85,0000	C	EUR	2,5000	2,5000	2,4000	2	2,4000	2,3700	2	7	308	4-9-2018
O	AKZ	AKZO NOBEL	15-3-2019	85,0000	P	EUR	7,0500	7,5000	7,0500	6	7,5000	7,5000	8	60	665	4-9-2018
O	AKZ	AKZO NOBEL	15-3-2019	90,0000	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	AKZ	AKZO NOBEL	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6500		52	0	40 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1800		42	0	0 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7000		33	0	11 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	36 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0800		30	0	0 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3300		23	0	80 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	161 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	222 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	P	EUR	1,3100	1,3800	1,3100	2	1,3800	1,3700		1	4	331 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	70,0000	C	EUR	12,0500	12,0500	12,0000	2	12,0000	11,4800		11	2	7 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	189 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	82 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	1622 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	1647 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	739 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	315 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	124 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	107 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	82 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	400 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	14 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	400 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500		17	0	211 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	10 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1800		22	0	20 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 4-9-2018
O	AKZ	AKZO NOBEL	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8700		32	0	0 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6300		52	0	0 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	131 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1300		42	0	11 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	441 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4000		37	0	0 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300		0	2	103 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6800		33	0	1 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	353 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	46 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4700		0	10	425 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4300		23	0	142 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	557 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	1033 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	2878 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	C	EUR	9,1000	9,1000	9,0500	2	9,0500	8,6100		9	20	510 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,9600		6	1	2052 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	6,7500	6,8500	6,7500	2	6,8500	6,4500		6	11	3219 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	612 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,4100		4	4	1297 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600		11	0	159 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	202 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300		15	0	3 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	437 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600		19	0	196 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	235 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1900		36	0	30 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	76 4-9-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2700		64	0	86 4-9-2018
O	AKZ	AKZO NOBEL	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2300		30	0	0 4-9-2018
O	AKZ	AKZO NOBEL	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	8 4-9-2018
O	AKZ	AKZO NOBEL	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900		21	0	0 4-9-2018
O	AKZ	AKZO NOBEL	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	627 4-9-2018
O	AKZ	AKZO NOBEL	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0	0 4-9-2018
O	AKZ	AKZO NOBEL	19-6-2020	70,0000	P	EUR	5,0300	5,0500	5,0300	2	5,0500	5,3000		5	2	7 4-9-2018
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	7,4900		7	1	27 4-9-2018
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	10,0300	10,0300	10,0300	1	10,0300	10,2500		10	1	6 4-9-2018
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	3 4-9-2018
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700		17	0	5 4-9-2018
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	17 4-9-2018
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3200		25	0	0 4-9-2018
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	15 4-9-2018
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0600		44	0	0 4-9-2018
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6000		52	0	6 4-9-2018
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	251 4-9-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1300		42	0	1 4-9-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	90 4-9-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4300		37	0	0 4-9-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	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 Date
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4400	3	3	164	4-9-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600	16	0	146	4-9-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	102	4-9-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200	13	0	161	4-9-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	88	4-9-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	179	4-9-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	42	4-9-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	11	4-9-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	515	4-9-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	255	4-9-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700	18	0	205	4-9-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	C	EUR	4,0400	4,0400	4,0400	1	4,0400	3,6900	4	2	191	4-9-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8600	22	0	45	4-9-2018
O	AKZ	AKZO NOBEL	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	4-9-2018
O	AKZ	AKZO NOBEL	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5600	45	0	0	4-9-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	93	4-9-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2200	66	0	11	4-9-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6300	52	0	0	4-9-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	4-9-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1300	42	0	7	4-9-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	297	4-9-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7800	33	0	26	4-9-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	262	4-9-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1200	24	0	233	4-9-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	336	4-9-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	C	EUR	17,5000	17,5000	17,5000	1	17,5000	17,0100	17	6	101	4-9-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	206	4-9-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	130	4-9-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	P	EUR	8,8700	8,9800	8,8700	2	8,9800	9,0300	9	12	107	4-9-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	257	4-9-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	P	EUR	11,4500	11,4500	11,4500	1	11,4500	11,4700	11	1	135	4-9-2018
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	42	4-9-2018
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	5	4-9-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	C	EUR	5,1000	5,1000	5,1000	1	5,1000	4,9200	5	20	245	4-9-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2700	24	0	141	4-9-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	33	4-9-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7100	68	0	35	4-9-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3600	30	0	68	4-9-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	163	4-9-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	251	4-9-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	P	EUR	5,8200	5,9500	5,8200	2	5,9500	6,0300	6	4	100	4-9-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	47	4-9-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	10,3300	10	3	92	4-9-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	190	4-9-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	15,7700	15,8800	15,7700	2	15,8800	15,9700	16	12	229	4-9-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	159	4-9-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5800	31	0	71	4-9-2018
O	AKZ	AKZO NOBEL	16-12-2022	120,0000	C	EUR	2,2100	2,2100	2,2100	1	2,2100	2,1300	2	2	34	4-9-2018
O	AKZ	AKZO NOBEL	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0500	48	0	1	4-9-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	27	4-9-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7300	77	0	40	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	973	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1094	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	38	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	244	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	182	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1684	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	66	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	175	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	203	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	252	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	253	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12838	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	862	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36796	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	617	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12044	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	2491	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	8504	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	1303	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1955	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1682	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	12522	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1295	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	346	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5023	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	901	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	11,0000	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	ALT	Altice ex-event package	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1803	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	167	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2031	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	272	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	829	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	97	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5412	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	18,0000	P	EUR	9,1300	9,1300	9,1300	1	9,1300	9,1400	9	1	323	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2512	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	133	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2379	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	20,0000	P	EUR	11,1300	11,1300	11,1300	1	11,1300	11,1700	11	38	180	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	324	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300	13	0	96	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3114	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400	15	0	3022	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	265	4-9-2018
O	ALT	Altice ex-event package	21-9-2018	26,0000	P	EUR	17,2000	17,2000	17,2000	1	17,2000	17,1700	17	33	800	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	1681	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	648	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	528	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	6,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	1	1295	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	447	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	621	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	1981	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	680	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	21416	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1070	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	2246	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1138	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	2173	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	7810	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	5133	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	2136	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1873	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	709	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2235	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	252	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	11441	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	376	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	934	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	803	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	352	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	225	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	253	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	88	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	171	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	25	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	232	4-9-2018
O	ALT	Altice ex-event package	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500	11	0	235	4-9-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,2841	80	0	0	4-9-2018
F	AM6	Amadeus IT Group SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,2612	80	0	0	4-9-2018
F	AM6	Amadeus IT Group SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,2371	80	0	0	4-9-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,2145	80	0	0	4-9-2018
F	AM6	Amadeus IT Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,6426	80	0	0	4-9-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,5805	80	0	0	4-9-2018
F	AM8	Amadeus IT Group - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1350	1	0	5	4-9-2018
F	AM8	Amadeus IT Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	4-9-2018
F	AM8	Amadeus IT Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	4-9-2018
F	AM8	Amadeus IT Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	4-9-2018
F	AM8	Amadeus IT Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0	1	0	0	4-9-2018
O	AMG	AMG N.V.	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200	15	0	0	4-9-2018
O	AMG	AMG N.V.	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	73	4-9-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	C	EUR	13,0000	13,0000	13,0000	1	13,0000	12,5300	13	10	31	4-9-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	136	4-9-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	56	4-9-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	248	4-9-2018
O	AMG	AMG N.V.	21-9-2018	32,0000	C	EUR	8,8000	8,8000	8,8000	1	8,8000	8,6000	9	35	35	4-9-2018
O	AMG	AMG N.V.	21-9-2018	32,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500	0	1	42	4-9-2018
O	AMG	AMG N.V.	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	3	4-9-2018
O	AMG	AMG N.V.	21-9-2018	34,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1900	0	3	246	4-9-2018
O	AMG	AMG N.V.	21-9-2018	36,0000	C	EUR	6,7200	6,7200	6,7200	1	6,7200	4,7700	5	2	212	4-9-2018
O	AMG	AMG N.V.	21-9-2018	36,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100	0	2	460	4-9-2018
O	AMG	AMG N.V.	21-9-2018	38,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	3,0800	3	1	360	4-9-2018
O	AMG	AMG N.V.	21-9-2018	38,0000	P	EUR	0,3500	0,6500	0,3500	11	0,6500	0,6300	1	36	363	4-9-2018
O	AMG	AMG N.V.	21-9-2018	39,0000	C	EUR	2,4500	2								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	21-9-2018	43,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5900		1	5	153 4-9-2018
O	AMG	AMG N.V.	21-9-2018	43,0000	P	EUR	2,5700	2,5700	2,5700	1	2,5700	3,1400		3	1	195 4-9-2018
O	AMG	AMG N.V.	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	690 4-9-2018
O	AMG	AMG N.V.	21-9-2018	44,0000	P	EUR	2,6500	3,4000	2,6500	2	3,4000	3,9600		4	11	792 4-9-2018
O	AMG	AMG N.V.	21-9-2018	45,0000	C	EUR	0,5000	0,5000	0,2600	13	0,3600	0,2900		0	133	705 4-9-2018
O	AMG	AMG N.V.	21-9-2018	45,0000	P	EUR	4,7000	4,7500	4,4900	3	4,4900	4,8400		5	19	353 4-9-2018
O	AMG	AMG N.V.	21-9-2018	46,0000	C	EUR	0,3400	0,3400	0,2500	5	0,2500	0,2200		0	46	323 4-9-2018
O	AMG	AMG N.V.	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	314 4-9-2018
O	AMG	AMG N.V.	21-9-2018	47,0000	C	EUR	0,3000	0,3000	0,1800	5	0,1800	0,1700		0	14	138 4-9-2018
O	AMG	AMG N.V.	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	94 4-9-2018
O	AMG	AMG N.V.	21-9-2018	48,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		1	1	250 4-9-2018
O	AMG	AMG N.V.	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		0	0	238 4-9-2018
O	AMG	AMG N.V.	21-9-2018	49,0000	C	EUR	0,1800	0,1800	0,1400	2	0,1400	0,1200		0	6	218 4-9-2018
O	AMG	AMG N.V.	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	682 4-9-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	C	EUR	0,1300	0,1300	0,1100	2	0,1100	0,1000		0	8	1380 4-9-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	P	EUR	9,2000	9,4500	9,2000	3	9,2700	9,6500		10	12	432 4-9-2018
O	AMG	AMG N.V.	21-9-2018	51,0000	C	EUR	0,1100	0,1200	0,1100	2	0,1200	0,1000		0	5	130 4-9-2018
O	AMG	AMG N.V.	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	113 4-9-2018
O	AMG	AMG N.V.	21-9-2018	52,0000	C	EUR	0,1000	0,1000	0,0900	2	0,0900	0,0900		0	3	225 4-9-2018
O	AMG	AMG N.V.	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	45 4-9-2018
O	AMG	AMG N.V.	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	35 4-9-2018
O	AMG	AMG N.V.	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	56 4-9-2018
O	AMG	AMG N.V.	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	441 4-9-2018
O	AMG	AMG N.V.	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	148 4-9-2018
O	AMG	AMG N.V.	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	377 4-9-2018
O	AMG	AMG N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	39 4-9-2018
O	AMG	AMG N.V.	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	60 4-9-2018
O	AMG	AMG N.V.	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800		16	0	0 4-9-2018
O	AMG	AMG N.V.	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	69 4-9-2018
O	AMG	AMG N.V.	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700		18	0	4 4-9-2018
O	AMG	AMG N.V.	21-9-2018	60,0000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100		0	11	496 4-9-2018
O	AMG	AMG N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600		20	0	143 4-9-2018
O	AMG	AMG N.V.	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	93 4-9-2018
O	AMG	AMG N.V.	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5500		30	0	10 4-9-2018
O	AMG	AMG N.V.	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	72 4-9-2018
O	AMG	AMG N.V.	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5600		40	0	26 4-9-2018
O	AMG	AMG N.V.	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	0 4-9-2018
O	AMG	AMG N.V.	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 4-9-2018
O	AMG	AMG N.V.	19-10-2018	36,0000	C	EUR	6,9900	6,9900	6,9900	1	6,9900	5,2000		5	2	3 4-9-2018
O	AMG	AMG N.V.	19-10-2018	36,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7600		1	2	56 4-9-2018
O	AMG	AMG N.V.	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	2 4-9-2018
O	AMG	AMG N.V.	19-10-2018	38,0000	P	EUR	0,8500	1,3000	0,8500	3	1,3000	1,2900		1	12	101 4-9-2018
O	AMG	AMG N.V.	19-10-2018	40,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,5200		3	30	47 4-9-2018
O	AMG	AMG N.V.	19-10-2018	40,0000	P	EUR	1,5500	2,0500	1,5500	7	1,9000	2,0800		2	95	246 4-9-2018
O	AMG	AMG N.V.	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	11 4-9-2018
O	AMG	AMG N.V.	19-10-2018	41,0000	P	EUR	2,6500	2,6500	2,4000	3	2,4000	2,6100		3	41	92 4-9-2018
O	AMG	AMG N.V.	19-10-2018	42,0000	C	EUR	2,5900	2,5900	1,9000	2	1,9000	1,6500		2	3	12 4-9-2018
O	AMG	AMG N.V.	19-10-2018	42,0000	P	EUR	3,1800	3,1800	3,1800	1	3,1800	3,2100		3	1	122 4-9-2018
O	AMG	AMG N.V.	19-10-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	2 4-9-2018
O	AMG	AMG N.V.	19-10-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	204 4-9-2018
O	AMG	AMG N.V.	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	26 4-9-2018
O	AMG	AMG N.V.	19-10-2018	44,0000	P	EUR	4,5200	4,5200	4,5200	1	4,5200	4,5900		5	1	140 4-9-2018
O	AMG	AMG N.V.	19-10-2018	45,0000	C	EUR	1,2600	1,2600	0,9000	5	0,9000	0,8300		1	5	6 4-9-2018
O	AMG	AMG N.V.	19-10-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	718 4-9-2018
O	AMG	AMG N.V.	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	71 4-9-2018
O	AMG	AMG N.V.	19-10-2018	46,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	6,1900		6	2	158 4-9-2018
O	AMG	AMG N.V.	19-10-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	24 4-9-2018
O	AMG	AMG N.V.	19-10-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	14 4-9-2018
O	AMG	AMG N.V.	19-10-2018	48,0000	C	EUR	0,7200	0,7200	0,4600	3	0,4600	0,4200		0	4	136 4-9-2018
O	AMG	AMG N.V.	19-10-2018	48,0000	P	EUR	6,5000	7,8000	6,5000	4	7,8000	7,9800		8	4	36 4-9-2018
O	AMG	AMG N.V.	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	103 4-9-2018
O	AMG	AMG N.V.	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	9 4-9-2018
O	AMG	AMG N.V.	19-10-2018	50,0000	C	EUR	0,3600	0,3600	0,3100	2	0,3100	0,2800		0	2	54 4-9-2018
O	AMG	AMG N.V.	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	94 4-9-2018
O	AMG	AMG N.V.	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	744 4-9-2018
O	AMG	AMG N.V.	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	8 4-9-2018
O	AMG	AMG N.V.	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	13 4-9-2018
O	AMG	AMG N.V.	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	0 4-9-2018
O	AMG	AMG N.V.	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	108 4-9-2018
O	AMG	AMG N.V.	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	58 4-9-2018
O	AMG	AMG N.V.	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	19 4-9-2018
O	AMG	AMG N.V.	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	56 4-9-2018
O	AMG	AMG N.V.	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	75 4-9-2018
O	AMG	AMG N.V.	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500		18	0	0 4-9-2018
O	AMG	AMG N.V.	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	0 4-9-2018
O	AMG	AMG N.V.	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 4-9-2018
O	AMG	AMG N.V.	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	1 4-9-2018
O	AMG	AMG N.V.	16-11-2018	36,0000	P	EUR	1,0000	1,2500	1,0000	3	1,2500	1,2800				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	16-11-2018	42,0000	P	EUR	3,8200	3,8200	3,8200	1	3,8200	3,9200		4	1	76 4-9-2018
O	AMG	AMG N.V.	16-11-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	13 4-9-2018
O	AMG	AMG N.V.	16-11-2018	43,0000	P	EUR	4,2900	4,2900	4,2900	1	4,2900	4,5700		5	1	4 4-9-2018
O	AMG	AMG N.V.	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	124 4-9-2018
O	AMG	AMG N.V.	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	6 4-9-2018
O	AMG	AMG N.V.	16-11-2018	45,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,4300		1	1	33 4-9-2018
O	AMG	AMG N.V.	16-11-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 4-9-2018
O	AMG	AMG N.V.	16-11-2018	46,0000	C	EUR	1,4200	1,4200	1,3500	2	1,3500	1,1800		1	51	61 4-9-2018
O	AMG	AMG N.V.	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	20 4-9-2018
O	AMG	AMG N.V.	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	72 4-9-2018
O	AMG	AMG N.V.	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	0 4-9-2018
O	AMG	AMG N.V.	16-11-2018	50,0000	C	EUR	0,9000	0,9000	0,7000	3	0,7000	0,5900		1	12	58 4-9-2018
O	AMG	AMG N.V.	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	50 4-9-2018
O	AMG	AMG N.V.	16-11-2018	52,0000	C	EUR	0,7000	0,7000	0,7000	-	0,7000	0,4200		0	13	39 4-9-2018
O	AMG	AMG N.V.	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 4-9-2018
O	AMG	AMG N.V.	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0	2 4-9-2018
O	AMG	AMG N.V.	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	96 4-9-2018
O	AMG	AMG N.V.	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	9 4-9-2018
O	AMG	AMG N.V.	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	57 4-9-2018
O	AMG	AMG N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	33 4-9-2018
O	AMG	AMG N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	141 4-9-2018
O	AMG	AMG N.V.	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	83 4-9-2018
O	AMG	AMG N.V.	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	71 4-9-2018
O	AMG	AMG N.V.	21-12-2018	34,0000	C	EUR	7,5500	8,0000	7,5500	2	8,0000	7,5400		8	4	24 4-9-2018
O	AMG	AMG N.V.	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	165 4-9-2018
O	AMG	AMG N.V.	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	119 4-9-2018
O	AMG	AMG N.V.	21-12-2018	36,0000	P	EUR	1,1000	1,6000	1,1000	3	1,6000	1,6300		2	26	270 4-9-2018
O	AMG	AMG N.V.	21-12-2018	38,0000	C	EUR	6,1500	6,1500	5,2700	2	5,2700	4,7500		5	2	399 4-9-2018
O	AMG	AMG N.V.	21-12-2018	38,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3300		1	262	4-9-2018
O	AMG	AMG N.V.	21-12-2018	40,0000	C	EUR	3,8100	3,9000	3,8000	4	3,8000	3,6700		4	7	625 4-9-2018
O	AMG	AMG N.V.	21-12-2018	40,0000	P	EUR	2,8500	3,2000	2,8500	4	3,2000	3,2500		3	6	730 4-9-2018
O	AMG	AMG N.V.	21-12-2018	42,0000	C	EUR	2,8500	2,9000	2,8500	3	2,9000	2,7800		3	3	494 4-9-2018
O	AMG	AMG N.V.	21-12-2018	42,0000	P	EUR	3,4000	4,1700	3,4000	3	4,1700	4,3600		4	7	583 4-9-2018
O	AMG	AMG N.V.	21-12-2018	44,0000	C	EUR	2,4500	2,4500	2,2000	5	2,2000	2,1000		2	16	92 4-9-2018
O	AMG	AMG N.V.	21-12-2018	44,0000	P	EUR	5,5800	5,6000	5,5800	2	5,6000	5,6800		6	13	635 4-9-2018
O	AMG	AMG N.V.	21-12-2018	45,0000	C	EUR	1,9000	1,9000	1,9000	2	1,9000	1,8200		2	6	337 4-9-2018
O	AMG	AMG N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	352 4-9-2018
O	AMG	AMG N.V.	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	290 4-9-2018
O	AMG	AMG N.V.	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	438 4-9-2018
O	AMG	AMG N.V.	21-12-2018	48,0000	C	EUR	1,7000	1,7000	1,3000	2	1,3000	1,1700		1	9	874 4-9-2018
O	AMG	AMG N.V.	21-12-2018	48,0000	P	EUR	8,2500	8,2500	8,2500	2	8,2500	8,7600		9	50	188 4-9-2018
O	AMG	AMG N.V.	21-12-2018	50,0000	C	EUR	1,2000	1,2000	0,9000	4	0,9000	0,8900		1	6	998 4-9-2018
O	AMG	AMG N.V.	21-12-2018	50,0000	P	EUR	10,3500	10,3500	10,3500	2	10,3500	10,4900		10	3	500 4-9-2018
O	AMG	AMG N.V.	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	662 4-9-2018
O	AMG	AMG N.V.	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	79 4-9-2018
O	AMG	AMG N.V.	21-12-2018	54,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100		1	2	262 4-9-2018
O	AMG	AMG N.V.	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	96 4-9-2018
O	AMG	AMG N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	236 4-9-2018
O	AMG	AMG N.V.	21-12-2018	55,0000	P	EUR	15,0000	15,0000	15,0000	1	15,0000	15,0300		15	1	225 4-9-2018
O	AMG	AMG N.V.	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	32 4-9-2018
O	AMG	AMG N.V.	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	15 4-9-2018
O	AMG	AMG N.V.	21-12-2018	60,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,2600		0	1	519 4-9-2018
O	AMG	AMG N.V.	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700		20	0	115 4-9-2018
O	AMG	AMG N.V.	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	228 4-9-2018
O	AMG	AMG N.V.	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7300		30	0	20 4-9-2018
O	AMG	AMG N.V.	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	81 4-9-2018
O	AMG	AMG N.V.	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6800		40	0	0 4-9-2018
O	AMG	AMG N.V.	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	1 4-9-2018
O	AMG	AMG N.V.	15-3-2019	28,0000	P	EUR	0,4800	0,4800	0,4800	3	0,4800	0,5800		1	3	25 4-9-2018
O	AMG	AMG N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	4 4-9-2018
O	AMG	AMG N.V.	15-3-2019	30,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600		1	1	39 4-9-2018
O	AMG	AMG N.V.	15-3-2019	35,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	7,4500		7	2	70 4-9-2018
O	AMG	AMG N.V.	15-3-2019	35,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	114 4-9-2018
O	AMG	AMG N.V.	15-3-2019	40,0000	C	EUR	5,9000	5,9000	4,7000	16	4,8000	4,5600		5	86	203 4-9-2018
O	AMG	AMG N.V.	15-3-2019	40,0000	P	EUR	4,1000	4,1800	4,0000	7	4,1000	4,1700		4	17	302 4-9-2018
O	AMG	AMG N.V.	15-3-2019	42,0000	C	EUR	4,5000	4,5000	3,8200	3	3,8200	3,7700		4	27	198 4-9-2018
O	AMG	AMG N.V.	15-3-2019	42,0000	P	EUR	5,2500	5,3000	5,2500	2	5,3000	5,3800		5	2	88 4-9-2018
O	AMG	AMG N.V.	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	39 4-9-2018
O	AMG	AMG N.V.	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	52 4-9-2018
O	AMG	AMG N.V.	15-3-2019	45,0000	C	EUR	2,7500	3,0000	2,7500	6	2,8000	2,7400		3	11	244 4-9-2018
O	AMG	AMG N.V.	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	244 4-9-2018
O	AMG	AMG N.V.	15-3-2019	46,0000	C	EUR	2,5200	2,5500	2,5200	2	2,5500	2,4700		2	2	220 4-9-2018
O	AMG	AMG N.V.	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	37 4-9-2018
O	AMG	AMG N.V.	15-3-2019	48,0000	C	EUR	2,5500	2,5500	2,0200	3	2,0200	1,9500		2	24	1061 4-9-2018
O	AMG	AMG N.V.	15-3-2019	48,0000	P	EUR	9,2700	9,2700	9,2700	1	9,2700	9,5700		10	1	111 4-9-2018
O	AMG	AMG N.V.	15-3-2019	50,0000	C	EUR	2,0000	2,0000	1,6000	28	1,6000	1,5700		2	218	872 4-9-2018
O	AMG	AMG N.V.	15-3-2019	50,0000	P	EUR	10,8500	11,0000	10,8500	2	11,0000	11,2000		11	20	100 4-9-2018
O	AMG	AMG N.V.	15-3-2019	52,0000	C	EUR	1,7500									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	AN6	Acciona SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,1651	75	0	0	4-9-2018
F	AN6	Acciona SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,1436	75	0	0	4-9-2018
F	AN6	Acciona SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,1211	75	0	0	4-9-2018
F	AN6	Acciona SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,1000	75	0	0	4-9-2018
F	AN6	Acciona SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,0418	75	0	0	4-9-2018
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,9832	75	0	0	4-9-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400	20	0	10	4-9-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	4-9-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900	15	0	0	4-9-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	4-9-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	50	4-9-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	109	4-9-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	53	4-9-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	50	4-9-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	144	4-9-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	2	4-9-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	38	4-9-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	20	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	0	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	0	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	1	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	94	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	10	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	46	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	28	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	84	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	34,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	1	190	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	7	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	518	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	36,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,2800	2	22	124	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	36,0000	P	EUR	0,2600	0,2600	0,2500	4	0,2500	0,2500	0	82	233	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	37,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,5000	2	10	90	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	37,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4700	0	1	181	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	408	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	38,0000	P	EUR	0,8000	0,9000	0,8000	2	0,9000	0,8300	1	6	161	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	39,0000	C	EUR	0,5500	0,5500	0,4600	3	0,4600	0,4500	0	8	133	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	118	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	40,0000	C	EUR	0,2700	0,2700	0,2000	8	0,2400	0,2100	0	26	595	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	40,0000	P	EUR	1,8500	2,2000	1,8500	3	2,2000	2,1900	2	16	306	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	41,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	1	155	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	41,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	3,0700	3	15	116	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	42,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	2	217	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	42,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	4,0100	4	10	204	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	502	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	44,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,9800	6	1	262	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	384	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	178	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	91	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	90	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800	12	0	67	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800	17	0	189	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	119	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	60,0000	P	EUR	21,5500	21,5500	21,5500	1	21,5500	21,9800	22	10	32	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	4-9-2018
O	AP	Aperam Stnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9800	32	0	20	4-9-2018
O	AP	Aperam Stnd Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	4-9-2018
O	AP	Aperam Stnd Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	4-9-2018
O	AP	Aperam Stnd Option	19-10-2018	34,0000	C	EUR	4,6500	4,6500	4,6000	2	4,6000	4,2500	4	31	31	4-9-2018
O	AP	Aperam Stnd Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	19	4-9-2018
O	AP	Aperam Stnd Option	19-10-2018	36,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,5800	3	21	35	4-9-2018
O	AP	Aperam Stnd Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	112	4-9-2018
O	AP	Aperam Stnd Option	19-10-2018	37,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	1,8900	2	5	27	4-9-2018
O	AP	Aperam Stnd Option	19-10-2018	37,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8800	1	1	123	4-9-2018
O	AP	Aperam Stnd Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	48	4-9-2018
O	AP	Aperam Stnd Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	46	4-9-2018
O	AP	Aperam Stnd Option	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	326	4-9-2018
O	AP	Aperam Stnd Option	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	100	4-9-2018
O	AP	Aperam Stnd Option	19-10-2018	40,0000	C	EUR	0,6500	0,6500	0,5500	2	0,5500	0,5400	1	2	69	4-9-2018
O	AP	Aperam Stnd Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	137	4-9-2018
O	AP	Aperam Stnd Option	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	59	4-9-2018
O	AP	Aperam Stnd Option	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	36	4-9-201

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	4-9-2018
O	AP	Aperam Stnd Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	4-9-2018
O	AP	Aperam Stnd Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	13	4-9-2018
O	AP	Aperam Stnd Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	4-9-2018
O	AP	Aperam Stnd Option	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	4-9-2018
O	AP	Aperam Stnd Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	4-9-2018
O	AP	Aperam Stnd Option	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	113	4-9-2018
O	AP	Aperam Stnd Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	4-9-2018
O	AP	Aperam Stnd Option	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		0	12	4-9-2018
O	AP	Aperam Stnd Option	16-11-2018	38,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	1,8800		2	10	4-9-2018
O	AP	Aperam Stnd Option	16-11-2018	38,0000	P	EUR	1,9000	1,9000	1,9000	2	1,9000	2,0800		2	2	4-9-2018
O	AP	Aperam Stnd Option	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	4-9-2018
O	AP	Aperam Stnd Option	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	4-9-2018
O	AP	Aperam Stnd Option	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	4-9-2018
O	AP	Aperam Stnd Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	4-9-2018
O	AP	Aperam Stnd Option	16-11-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	4-9-2018
O	AP	Aperam Stnd Option	16-11-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	4-9-2018
O	AP	Aperam Stnd Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	4-9-2018
O	AP	Aperam Stnd Option	16-11-2018	42,0000	P	EUR	4,5000	4,8000	4,5000	2	4,8000	4,8400		5	20	4-9-2018
O	AP	Aperam Stnd Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	5	4-9-2018
O	AP	Aperam Stnd Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	4-9-2018
O	AP	Aperam Stnd Option	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	4-9-2018
O	AP	Aperam Stnd Option	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	17	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	162	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	267	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	34,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8700		1	1	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1700		1	25	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	38,0000	C	EUR	2,3200	2,3200	2,1000	4	2,1000	2,0900		2	4	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	38,0000	P	EUR	2,4500	2,4500	2,4000	2	2,4000	2,3900		2	13	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	C	EUR	1,4200	1,4200	1,2500	2	1,2500	1,2700		1	3	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100		17	0	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4100		22	0	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4-9-2018
O	AP	Aperam Stnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4200		32	0	4-9-2018
O	AP	Aperam Stnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900		12	0	4-9-2018
O	AP	Aperam Stnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	4-9-2018
O	AP	Aperam Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	4-9-2018
O	AP	Aperam Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	4-9-2018
O	AP	Aperam Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	4-9-2018
O	AP	Aperam Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	4-9-2018
O	AP	Aperam Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	4-9-2018
O	AP	Aperam Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	4-9-2018
O	AP	Aperam Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	4-9-2018
O	AP	Aperam Stnd Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	4-9-2018
O	AP	Aperam Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	4-9-2018
O	AP	Aperam Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	4-9-2018
O	AP	Aperam Stnd Option	15-3-2019	36,0000	C	EUR	4,0500	4,0500	3,9000	2	3,9000	3,7900		4	11	4-9-2018
O	AP	Aperam Stnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	4-9-2018
O	AP	Aperam Stnd Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	4-9-2018
O	AP	Aperam Stnd Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	4-9-2018
O	AP	Aperam Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	4-9-2018
O	AP	Aperam Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	4-9-2018
O	AP	Aperam Stnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	4-9-2018
O	AP	Aperam Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	4-9-2018
O	AP	Aperam Stnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	4-9-2018
O	AP	Aperam Stnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	4-9-2018
O	AP	Aperam Stnd Option	15-3-2019	45,0000	C	EUR	0,6500	0,6500								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	61	4-9-2018
O	AP	Aperam Stnd Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600	18	0	10	4-9-2018
O	AP	Aperam Stnd Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	AP	Aperam Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8200	23	0	131	4-9-2018
O	AP	Aperam Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300	12	0	0	4-9-2018
O	AP	Aperam Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	44	4-9-2018
O	AP	Aperam Stnd Option	21-6-2019	28,0000	C	EUR	10,3000	10,3000	10,3000	3	10,3000	10,2500	10	25	57	4-9-2018
O	AP	Aperam Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1082	4-9-2018
O	AP	Aperam Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	30	4-9-2018
O	AP	Aperam Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	144	4-9-2018
O	AP	Aperam Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	3	4-9-2018
O	AP	Aperam Stnd Option	21-6-2019	34,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2700	2	11	131	4-9-2018
O	AP	Aperam Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	16	4-9-2018
O	AP	Aperam Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	150	4-9-2018
O	AP	Aperam Stnd Option	21-6-2019	38,0000	C	EUR	3,2000	3,2000	3,1500	2	3,1500	3,1100	3	11	116	4-9-2018
O	AP	Aperam Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	58	4-9-2018
O	AP	Aperam Stnd Option	21-6-2019	40,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3200	2	1	226	4-9-2018
O	AP	Aperam Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	66	4-9-2018
O	AP	Aperam Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	47	4-9-2018
O	AP	Aperam Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	23	4-9-2018
O	AP	Aperam Stnd Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	16	4-9-2018
O	AP	Aperam Stnd Option	21-6-2019	44,0000	P	EUR	8,2000	8,2000	8,2000	1	8,2000	8,2500	8	1	2	4-9-2018
O	AP	Aperam Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	235	4-9-2018
O	AP	Aperam Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	51	4-9-2018
O	AP	Aperam Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	23	4-9-2018
O	AP	Aperam Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	20	4-9-2018
O	AP	Aperam Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	48	4-9-2018
O	AP	Aperam Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000	18	0	0	4-9-2018
F	AP6	SAP SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,3797	102	0	0	4-9-2018
F	AP6	SAP SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,3505	102	0	0	4-9-2018
F	AP6	SAP SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,3198	102	0	0	4-9-2018
F	AP6	SAP SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,2910	102	0	0	4-9-2018
F	AP6	SAP SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,2117	102	0	0	4-9-2018
F	AP6	SAP SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,6825	101	0	0	4-9-2018
F	AP8	SAP - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	4-9-2018
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	3	4-9-2018
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	4-9-2018
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	4-9-2018
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4000	42	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4000	32	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4000	30	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4000	27	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000	24	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4000	22	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4000	20	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000	18	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100	16	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	48	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	37	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	2	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	124	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	5	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	141	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	33	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	12	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	3	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	61	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	2	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	68	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	67	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	76	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-9-2018	101,0000	P											

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	26	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5900	28	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	4	4	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6500	25	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7000	23	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	2	2	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7800	21	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	63	4	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500	19	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	68	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700	17	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	450	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100	15	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	54	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	54	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100	12	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	192	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	568	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	5	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	610	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	101	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	9	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	43	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	7	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	110	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	45	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	121	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	43	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	248	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100	13	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	68	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400	18	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8400	28	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7600	38	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	APQ	SAP - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7600	48	0	0	4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5600	33	0	0	4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6500	31	0	0	4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8300	27	0	0	4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200	23	0	0	4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	56	4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500	21	0	0	4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	60	4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3200	19	0	0	4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	64	4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500	18	0	0	4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	68	4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200	16	0	0	4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	0	4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	11	4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	0	4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	29	4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300	11	0	0	4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	31	4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	0	4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	17	4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	0	4-9-2018
O	APQ															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	1 4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	0 4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	0 4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	0 4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	32	0 4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	0 4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	0 4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	32	0 4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	0 4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	60	0 4-9-2018
O	APQ	SAP - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400		19	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4500		42	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6500		33	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9000		28	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2600		23	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500		19	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		14	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100		21	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6500		40	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 4-9-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5200		50	0	0 4-9-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4300		42	0	0 4-9-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 4-9-2018
O	APQ	SAP - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7400		33	0	0 4-9-2018
O	APQ	SAP - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 4-9-2018
O	APQ	SAP - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1100		28	0	0 4-9-2018
O	APQ	SAP - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 4-9-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7900		24	0	0 4-9-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0 4-9-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900		20	0	0 4-9-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 4-9-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	0 4-9-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	0 4-9-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	0 4-9-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	0 4-9-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	0 4-9-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	0 4-9-2018
O	APQ	SAP - Stock Option	20-12-2019	105,0000	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	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4500		22	0	0 4-9-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 4-9-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2800		40	0	0 4-9-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 4-9-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9800		50	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4000		42	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4900		32	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700		28	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400		23	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400		19	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100		15	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700		19	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7900		23	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7200		42	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 4-9-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5800		52	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6000		43	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6200		34	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5200		30	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6300		26	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500		22	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400		19	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6700		19	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1300		22	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9200		26	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5400		44	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8800		53	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6800		43	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1700		26	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300		23	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500		19	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300		16	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600		18	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900		21	0	0 4-9-2018
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	0 4-9-2018
O	APQ	S														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date		
F	AQ6	Fortum OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4904		21	0	4-9-2018		
F	AQ6	Fortum OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3744		20	0	4-9-2018		
F	AQ8	Fortum OYJ - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	4-9-2018		
F	AQ8	Fortum OYJ - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	4-9-2018		
F	AQ8	Fortum OYJ - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	4-9-2018		
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	4-9-2018		
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	4-9-2018		
O	ARC	Arcadis N.V.	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	4-9-2018		
O	ARC	Arcadis N.V.	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	39	4-9-2018		
O	ARC	Arcadis N.V.	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	4-9-2018		
O	ARC	Arcadis N.V.	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	4	4-9-2018		
O	ARC	Arcadis N.V.	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	4-9-2018		
O	ARC	Arcadis N.V.	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	27	4-9-2018		
O	ARC	Arcadis N.V.	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	4-9-2018		
O	ARC	Arcadis N.V.	21-9-2018	12,0000	P	EUR	0,0800	0,0800	0,0800	-	2	0,0800	0,0800		0	40	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	4-9-2018		
O	ARC	Arcadis N.V.	21-9-2018	13,0000	P	EUR	0,1300	0,1500	0,1300	-	4	0,1500	0,1300		0	22	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	4-9-2018		
O	ARC	Arcadis N.V.	21-9-2018	13,5000	P	EUR	0,1200	0,2100	0,1200	-	2	0,2100	0,1800		0	3	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	14,0000	C	EUR	0,8000	0,8000	0,7000	-	2	0,7000	0,8300		1	20	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	14,0000	P	EUR	0,1900	0,3500	0,1900	-	7	0,3200	0,2700		0	56	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	177	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	14,5000	P	EUR	0,3300	0,5500	0,3300	-	3	0,5000	0,4400		0	105	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	15,0000	C	EUR	0,2300	0,2300	0,1700	-	4	0,1700	0,2500		0	13	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	15,0000	P	EUR	0,5900	0,9500	0,5900	-	3	0,9500	0,7000		1	3	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	15,5000	C	EUR	0,1000	0,1000	0,0700	-	6	0,0700	0,1100		0	50	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	135	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	16,0000	C	EUR	0,0400	0,0500	0,0400	-	2	0,0500	0,0400		0	6	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	426	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	67	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	8	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	199	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	441	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	634	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	18,0000	P	EUR	3,4200	3,7500	3,4200	-	2	3,7500	3,4500		3	92	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	307	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	178	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	275	4-9-2018		
O	ARC	Arcadis N.V.	21-9-2018	20,0000	P	EUR	5,4200	5,6000	5,4200	-	2	5,6000	5,4500		5	91	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	21,0000	C	EUR	0,0100	0,0100	0,0100	-	1	0,0100	0,0100		0	10	602	4-9-2018
O	ARC	Arcadis N.V.	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	17	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	314	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	121	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	111	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	4-9-2018	
O	ARC	Arcadis N.V.	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	4	4-9-2018	
O	ARC	Arcadis N.V.	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0	4-9-2018	
O	ARC	Arcadis N.V.	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	4-9-2018	
O	ARC	Arcadis N.V.	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0	4-9-2018	
O	ARC	Arcadis N.V.	19-10-2018	12,0000	P	EUR	0,1900	0,1900	0,1900	-	1	0,1900	0,1700		0	10	12	4-9-2018
O	ARC	Arcadis N.V.	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0	4-9-2018	
O	ARC	Arcadis N.V.	19-10-2018	13,0000	P	EUR	0,3000	0,3100	0,2900	-	5	0,3100	0,2700		0	69	88	4-9-2018
O	ARC	Arcadis N.V.	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	4-9-2018	
O	ARC	Arcadis N.V.	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	4-9-2018	
O	ARC	Arcadis N.V.	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	4-9-2018	
O	ARC	Arcadis N.V.	19-10-2018	14,0000	P	EUR	0,4200	0,5500	0,4200	-	5	0,5500	0,4900		0	101	108	4-9-2018
O	ARC	Arcadis N.V.	19-10-2018	14,5000	C	EUR	0,6500	0,6500	0,6500	-	2	0,6500	0,7200		1	4	6	4-9-2018
O	ARC	Arcadis N.V.	19-10-2018	14,5000	P	EUR	0,5000	0,8000	0,5000	-	2	0,8000	0,6800		1	2	9	4-9-2018
O	ARC	Arcadis N.V.	19-10-2018	15,0000	C	EUR	0,4300	0,4600	0,3800	-	3	0,4600	0,4700		0	3	42	4-9-2018
O	ARC	Arcadis N.V.	19-10-2018	15,0000	P	EUR	0,7500	1,0000	0,7500	-	2	1,0000	0,9200		1	22	47	4-9-2018
O	ARC	Arcadis N.V.	19-10-2018	15,5000	C	EUR	0,2400	0,2400	0,2400	-	1	0,2400	0,2800		0	1	8	4-9-2018
O	ARC	Arcadis N.V.	19-10-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	68	4-9-2018	
O	ARC	Arcadis N.V.	19-10-2018	16,0000	C	EUR	0,1300	0,1300	0,1300	-	1	0,1300	0,1600		0	1	12	4-9-2018
O	ARC	Arcadis N.V.	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	72	4-9-2018	
O	ARC	Arcadis N.V.	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	34	4-9-2018	
O	ARC	Arcadis N.V.	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	10	4-9-2018	
O	ARC	Arcadis N.V.	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	27	4-9-2018	
O	ARC	Arcadis N.V.	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	3	4-9-2018	
O	ARC	Arcadis N.V.	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	4-9-2018	
O	ARC	Arcadis N.V.	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	2	4-9-2018	
O	ARC	Arcadis N.V.	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018	
O	ARC	Arcadis N.V.	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0	4-9-2018	
O	ARC	Arcadis N.V.	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0	4-9-2018	
O	ARC	Arcadis N.V.	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	4-9-2018	
O	ARC	Arcadis N.V.	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0	4-9-2018	
O	ARC	Arcadis N.V.	16-11-2018	12,0000	P	EUR	0,1600	0,3000	0,1600	-	6	0,3000	0,3000		0	73	73	4-9-2018
O	ARC</																	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	16-11-2018	15,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7200	1	2	3	4-9-2018
O	ARC	Arcadis N.V	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	4-9-2018
O	ARC	Arcadis N.V	16-11-2018	15,5000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,5200	1	2	2	4-9-2018
O	ARC	Arcadis N.V	16-11-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	21	4-9-2018
O	ARC	Arcadis N.V	16-11-2018	16,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3600	0	2	6	4-9-2018
O	ARC	Arcadis N.V	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	4-9-2018
O	ARC	Arcadis N.V	16-11-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	10	4-9-2018
O	ARC	Arcadis N.V	16-11-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	15	4-9-2018
O	ARC	Arcadis N.V	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	37	4-9-2018
O	ARC	Arcadis N.V	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	4-9-2018
O	ARC	Arcadis N.V	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	16	4-9-2018
O	ARC	Arcadis N.V	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	4-9-2018
O	ARC	Arcadis N.V	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	ARC	Arcadis N.V	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	4-9-2018
O	ARC	Arcadis N.V	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	20	4-9-2018
O	ARC	Arcadis N.V	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	21	4-9-2018
O	ARC	Arcadis N.V	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	12	4-9-2018
O	ARC	Arcadis N.V	21-12-2018	10,0000	P	EUR	0,1700	0,1800	0,1700	2	0,1800	0,1900	0	17	125	4-9-2018
O	ARC	Arcadis N.V	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	183	4-9-2018
O	ARC	Arcadis N.V	21-12-2018	12,0000	P	EUR	0,2900	0,3900	0,2900	80	0,3900	0,4000	0	618	817	4-9-2018
O	ARC	Arcadis N.V	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	2	4-9-2018
O	ARC	Arcadis N.V	21-12-2018	13,0000	P	EUR	0,6000	0,6000	0,5500	15	0,5500	0,5900	1	85	222	4-9-2018
O	ARC	Arcadis N.V	21-12-2018	14,0000	C	EUR	1,2000	1,2000	1,1500	3	1,1500	1,4200	1	8	175	4-9-2018
O	ARC	Arcadis N.V	21-12-2018	14,0000	P	EUR	0,9000	0,9100	0,8800	7	0,9100	0,8800	1	65	375	4-9-2018
O	ARC	Arcadis N.V	21-12-2018	15,0000	C	EUR	0,7000	0,7000	0,7000	3	0,7000	0,8700	1	4	214	4-9-2018
O	ARC	Arcadis N.V	21-12-2018	15,0000	P	EUR	1,2900	1,4200	1,2900	4	1,4200	1,3300	1	111	414	4-9-2018
O	ARC	Arcadis N.V	21-12-2018	16,0000	C	EUR	0,4000	0,4600	0,3600	8	0,4600	0,4800	0	114	1576	4-9-2018
O	ARC	Arcadis N.V	21-12-2018	16,0000	P	EUR	1,9500	1,9500	1,9500	3	1,9500	1,9400	2	5	542	4-9-2018
O	ARC	Arcadis N.V	21-12-2018	17,0000	C	EUR	0,1900	0,2300	0,1900	2	0,2300	0,2300	0	4	262	4-9-2018
O	ARC	Arcadis N.V	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	318	4-9-2018
O	ARC	Arcadis N.V	21-12-2018	18,0000	C	EUR	0,1000	0,1000	0,0800	2	0,0800	0,1200	0	5	360	4-9-2018
O	ARC	Arcadis N.V	21-12-2018	18,0000	P	EUR	3,7700	3,7700	3,7700	1	3,7700	3,5800	4	10	287	4-9-2018
O	ARC	Arcadis N.V	21-12-2018	19,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	4	215	4-9-2018
O	ARC	Arcadis N.V	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	230	4-9-2018
O	ARC	Arcadis N.V	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	150	4-9-2018
O	ARC	Arcadis N.V	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	212	4-9-2018
O	ARC	Arcadis N.V	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	4-9-2018
O	ARC	Arcadis N.V	21-12-2018	22,0000	P	EUR	7,5000	7,5000	7,5000	1	7,5000	7,4800	7	1	110	4-9-2018
O	ARC	Arcadis N.V	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ARC	Arcadis N.V	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	35	4-9-2018
O	ARC	Arcadis N.V	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	5	4-9-2018
O	ARC	Arcadis N.V	15-3-2019	9,0000	P	EUR	0,1300	0,1300	0,1300	3	0,1300	0,1500	0	7	117	4-9-2018
O	ARC	Arcadis N.V	15-3-2019	10,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,7800	5	5	49	4-9-2018
O	ARC	Arcadis N.V	15-3-2019	10,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	9	34	4-9-2018
O	ARC	Arcadis N.V	15-3-2019	12,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	3,0400	3	10	39	4-9-2018
O	ARC	Arcadis N.V	15-3-2019	12,0000	P	EUR	0,4500	0,5500	0,4500	3	0,5500	0,5200	1	36	1361	4-9-2018
O	ARC	Arcadis N.V	15-3-2019	13,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3100	2	3	4	4-9-2018
O	ARC	Arcadis N.V	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	16	4-9-2018
O	ARC	Arcadis N.V	15-3-2019	14,0000	C	EUR	1,6000	1,6000	1,5000	4	1,5000	1,6500	2	4	61	4-9-2018
O	ARC	Arcadis N.V	15-3-2019	14,0000	P	EUR	1,0000	1,1000	1,0000	2	1,1000	1,1300	1	36	69	4-9-2018
O	ARC	Arcadis N.V	15-3-2019	15,0000	C	EUR	1,1000	1,1000	1,0000	5	1,0600	1,1200	1	36	108	4-9-2018
O	ARC	Arcadis N.V	15-3-2019	15,0000	P	EUR	1,5500	1,7500	1,5500	5	1,6500	1,6000	2	32	149	4-9-2018
O	ARC	Arcadis N.V	15-3-2019	16,0000	C	EUR	0,6500	0,6500	0,6000	3	0,6000	0,7200	1	12	161	4-9-2018
O	ARC	Arcadis N.V	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	567	4-9-2018
O	ARC	Arcadis N.V	15-3-2019	17,0000	C	EUR	0,4700	0,4700	0,3900	2	0,3900	0,4400	0	5	112	4-9-2018
O	ARC	Arcadis N.V	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	376	4-9-2018
O	ARC	Arcadis N.V	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	69	4-9-2018
O	ARC	Arcadis N.V	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	24	4-9-2018
O	ARC	Arcadis N.V	15-3-2019	20,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	1	117	4-9-2018
O	ARC	Arcadis N.V	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	66	4-9-2018
O	ARC	Arcadis N.V	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	24	4-9-2018
O	ARC	Arcadis N.V	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	14	4-9-2018
F	AS6	ASML Holding NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	171,6660	172	0	0	4-9-2018
F	AS6	ASML Holding NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	171,6169	172	0	0	4-9-2018
F	AS6	ASML Holding NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	171,5655	172	0	0	4-9-2018
F	AS6	ASML Holding NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	171,5173	172	0	0	4-9-2018
F	AS6	ASML Holding NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	171,3843	171	0	0	4-9-2018
F	AS6	ASML Holding NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	170,1512	170	0	0	4-9-2018
F	AS8	ASML Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	300	4-9-2018
F	AS8	ASML Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	4-9-2018
F	AS8	ASML Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	4-9-2018
F	AS8	ASML Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	4-9-2018
F	AS8	ASML Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,6800	82	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6800	72	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6800	62	0	0	4-9-2018

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4900		19	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300		24	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7600		29	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5000		49	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	16-11-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6500		33	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	16-11-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	16-11-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600		24	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	16-11-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	16-11-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	16-11-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	16-11-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	16-11-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	16-11-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	16-11-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	16-11-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	16-11-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	16-11-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	16-11-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	16-11-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	16-11-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	16-11-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	16-11-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4500		20	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	16-11-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	16-11-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2300		29	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	16-11-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	16-11-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8200		39	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,6500		82	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8500		72	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0600		62	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2700		52	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5400		43	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	30	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2200		33	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5300		25	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700		17	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	50	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6100		22	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0900		30	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	7	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9200		49	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6500		79	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,6200		129	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1600		72	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3700		62	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7400		53	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6600		35	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700		27	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500		20	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	4-9-2018	
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	180,0000	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	AS9	ASML Holding NV - European Stock Option	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0400	79	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,9100	129	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0100	71	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5800	62	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3100	52	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4400	35	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9500	28	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4200	21	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000	16	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100	16	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5400	22	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1200	28	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6900	36	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7300	53	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,1100	81	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,7800	131	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2600	54	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5900	39	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7600	26	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900	16	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100	16	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2900	26	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8100	40	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	4-9-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,5400	132	0	0	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	90,0000	C	EUR	84,2000	84,2000	84,2000	1	84,2000	81,7000	82	1	55	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7000	72	0	194	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	118	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7000	62	0	183	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7500	52	0	191	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	120,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0600	0	2	256	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	130,0000	C	EUR	44,0000	44,0000	42,5000	3	42,6000	41,8100	42	11	602	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	130,0000	P	EUR	0,0300	0,0600	0,0300	4	0,0600	0,0700	0	8	1024	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	C	EUR	35,1000	35,1000	34,8000	3	34,8000	31,8900	32	29	405	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1100	0	1	1033	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	C	EUR	28,4000	28,4000	22,1500	4	22,1500	21,9500	22	17	295	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	P	EUR	0,1700	0,2500	0,1700	5	0,2000	0,2200	0	8	1097	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	C	EUR	15,4700	15,4700	13,0500	3	13,1000	12,4400	12	12	720	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	P	EUR	0,3800	0,7800	0,3800	17	0,6200	0,7100	1	78	1750	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	2	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	164,0000	P	EUR	0,7500	1,3100	0,7500	5	1,1700	1,2800	1	21	152	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	165,0000	C	EUR	12,5500	12,5500	8,2000	9	8,3000	8,1600	8	36	186	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	165,0000	P	EUR	0,5000	1,4600	0,5000	12	1,2700	1,4500	1	27	831	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	4	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	166,0000	P	EUR	1,6400	1,6700	1,4800	7	1,5600	1,7100	2	83	155	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	168,0000	C	EUR	7,6000	7,6000	6,0000	6	6,0000	5,9600	6	8	57	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	168,0000	P	EUR	0,7500	2,2200	0,7000	14	2,0000	2,2400	2	80	153	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	C	EUR	8,7300	8,7300	4,5000	38	4,7000	4,6300	5	109	1097	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	P	EUR	1,0500	2,9200	1,0500	22	2,6000	2,9300	3	81	1657	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	172,0000	C	EUR	5,5000	5,5000	3,5200	11	3,6000	3,5000	4	21	84	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	172,0000	P	EUR	1,4400	3,8000	1,4400	30	3,8000	3,8000	4	242	222	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	174,0000	C	EUR	5,0000	5,0000	2,5800	25	2,8500	2,5700	3	106	218	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	174,0000	P	EUR	2,0700	4,7200	2,0700	16	4,7200	4,8700	5	136	172	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	175,0000	C	EUR	4,2500	4,2500	2,2500	29	2,2500	2,1800	2	104	392	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	175,0000	P	EUR	2,5100	5,2000	2,5100	15	4,8500	5,4800	5	95	904	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	176,0000	C	EUR	4,4500	4,4500	1,8500	30	1,9000	1,8300	2	43	438	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	176,0000	P	EUR	2,6400	5,9000	2,6400	7	5,5500	6,1400	6	50	460	4-9-2018
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	21-9-2018	185,0000	P	EUR	10,3000	13,4000	10,2000	4	13,4000	13,6400	14	20	547	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	186,0000	C	EUR	0,5400	0,5400	0,3200	7	0,3400	0,2800	0	10	287	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	186,0000	P	EUR	8,5000	14,7500	8,5000	4	14,7500	14,5700	15	14	109	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	188,0000	C	EUR	0,4200	0,4200	0,2100	8	0,2100	0,2000	0	19	763	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	188,0000	P	EUR	14,2500	16,6500	14,2500	4	16,6500	16,4900	16	4	282	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	190,0000	C	EUR	0,3300	0,3300	0,1800	11	0,1800	0,1400	0	32	875	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	190,0000	P	EUR	17,1000	17,1000	17,1000	1	17,1000	18,4600	18	30	239	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	192,0000	C	EUR	0,2000	0,2000	0,1200	4	0,1200	0,1100	0	5	396	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	192,0000	P	EUR	18,1000	18,1000	18,1000	1	18,1000	20,4100	20	1	19	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	194,0000	C	EUR	0,1300	0,1300	0,0900	2	0,0900	0,0800	0	3	119	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3700	22	0	41	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	195,0000	C	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0700	0	50	88	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700	23	0	2	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	10	808	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3500	28	0	335	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	210,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	10	348	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	210,0000	P	EUR	36,9500	36,9500	36,9500	1	36,9500	38,3500	38	5	41	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	220	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	220,0000	P	EUR	46,9500	46,9500	46,9500	1	46,9500	48,3500	48	5	93	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3500	78	0	151	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	4-9-2018
O	ASL	ASML Holding NV	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,3600	128	0	20	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2200	32	0	16	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	140,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4900	0	2	69	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	150,0000	C	EUR	26,0000	26,0000	26,0000	1	26,0000	22,7500	23	13	40	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	150,0000	P	EUR	1,0000	1,1200	1,0000	7	1,0800	1,0800	1	28	509	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	160,0000	C	EUR	14,2000	14,3500	14,2000	3	14,3500	14,2300	14	6	41	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	160,0000	P	EUR	1,4400	2,5600	1,4400	13	2,5000	2,5500	3	26	506	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	0	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	164,0000	P	EUR	2,0100	3,3900	2,0100	5	3,3200	3,5900	4	5	46	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	165,0000	C	EUR	12,1200	12,1200	10,6500	5	10,6500	10,5900	11	14	14	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	165,0000	P	EUR	2,1700	3,6500	2,1700	8	3,6500	3,9300	4	23	115	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	166,0000	C	EUR	10,5500	10,5500	10,5500	1	10,5500	9,9200	10	16	18	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	166,0000	P	EUR	2,8200	4,3000	2,8200	6	4,0000	4,2400	4	20	31	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	6	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	168,0000	P	EUR	2,8400	3,9500	2,8400	2	3,9500	4,9400	5	4	28	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	170,0000	C	EUR	9,2000	9,2000	7,6000	7	7,6000	7,4300	7	35	124	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	170,0000	P	EUR	3,2500	5,7500	3,2500	5	5,7500	5,7900	6	16	495	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	172,0000	C	EUR	6,6500	6,9500	6,4000	4	6,9500	6,3700	6	14	30	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	172,0000	P	EUR	4,1000	6,5900	4,1000	5	6,5900	6,7000	7	12	32	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	174,0000	C	EUR	6,9500	6,9500	5,9500	4	6,0000	5,4000	5	4	15	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	174,0000	P	EUR	5,4000	7,5400	5,4000	8	7,4500	7,7300	8	29	89	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	175,0000	C	EUR	6,5000	6,5000	5,0000	18	5,2000	4,9500	5	44	183	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	175,0000	P	EUR	5,1500	8,2500	5,1500	4	7,6500	8,2800	8	8	163	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	176,0000	C	EUR	6,7000	6,7000	4,8900	4	4,8900	4,5600	5	4	14	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	1	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	178,0000	C	EUR	6,5000	6,5000	4,0700	6	4,0900	3,7700	4	7	34	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	10	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	180,0000	C	EUR	5,3500	5,3500	3,1700	21	3,1700	3,1400	3	35	224	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	169	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	182,0000	C	EUR	4,4000	4,4000	2,7500	8	2,7500	2,5500	3	66	81	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	2	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	184,0000	C	EUR	2,4200	2,4200	2,2500	3	2,2500	2,1000	2	5	13	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500	14	0	0	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	185,0000	C	EUR	3,3400	3,3500	1,9800	28	2,1000	1,8700	2	93	1662	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	185,0000	P	EUR	15,1500	15,2000	15,1500	3	15,2000	15,2200	15	21	264	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	190,0000	C	EUR	1,9300	1,9500	1,1600	21	1,1600	1,0900	1	48	607	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4500	19	0	81	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	195,0000	C	EUR	1,1400	1,1400	0,7300	7	0,7500	0,6600	1	14	199	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	195,0000	P	EUR	19,1500	23,6000	19,1500	3	23,6000	24,0200	24	7	25	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	0	0	377	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7600	29	0	10	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	65	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5200	39	0	79	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	46	4-9-2018
O	ASL	ASML Holding NV	19-10-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4500	48	0	0	4-9-2018
O	ASL	ASML Holding NV	16-11-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6300	33	0	0	4-9-2018
O	ASL	ASML Holding NV	16-11-2018	140,0000	P	EUR	0,7100	0,8800	0,7100	6	0,8800	0,9500	1	29	86	4-9-2018
O	ASL	ASML Holding NV	16-11-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5500	24	0	5	4-9-2018
O	ASL	ASML Holding NV	16-11-2018	150,0000	P	EUR	1,7300	1,8500	1,7300	2	1,8500	1,9000	2	2	68	4-9-2018
O	ASL	ASML Holding NV	16-11-2018	160,0000	C	EUR	16,2000	16,2000	16,2000	1	16,2000	15,4500	15	2	12	4-9-2018
O	ASL	ASML Holding NV	16-11-2018	160,0000	P	EUR	2,5000	3,8700	2,5000	11	3,5800	3,8100	4	51	121	4-9-2018
O	ASL	ASML Holding NV	16-11-2018	165,0000	C	EUR	12,2500	12,2700	12,2500	2	12,2700	11,9400	12	19	32	4-9-2018
O	ASL	ASML Holding NV	16-11-2018	165,0000	P	EUR	5,1500	5,1500	5,0500	3	5,0500	5,3400	5	14	58	4-9-2018
O	ASL	ASML Holding NV	16-11-2018	170,0000	C	EUR	12,3000	12,3000	9,0500	14	9,0500	8,9300	9	22	72	4-9-2018
O	ASL	ASML Holding NV	16-11-2018	170												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	16-11-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	27 4-9-2018
O	ASL	ASML Holding NV	16-11-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2600		29	0	0 4-9-2018
O	ASL	ASML Holding NV	16-11-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	14	4-9-2018
O	ASL	ASML Holding NV	16-11-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8100		39	0	10 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,7000		132	0	318 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	365	4-9-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,7000		122	0	29 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	397	4-9-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,7000		112	0	13 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	390	4-9-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,7000		107	0	8 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	351	4-9-2018
O	ASL	ASML Holding NV	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,7000		102	0	4 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	320	4-9-2018
O	ASL	ASML Holding NV	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,7100		97	0	11 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	239	4-9-2018
O	ASL	ASML Holding NV	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,7300		92	0	58 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	1415	4-9-2018
O	ASL	ASML Holding NV	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,8500		87	0	149 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	755	4-9-2018
O	ASL	ASML Holding NV	21-12-2018	90,0000	C	EUR	82,8000	82,8000	82,8000	1	82,8000	81,8800		82	1	179 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1294	4-9-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	C	EUR	75,0000	75,0000	75,0000	1	75,0000	71,9900		72	1	152 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300		0	1	1445 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	C	EUR	61,8000	61,8000	61,8000	1	61,8000	62,0900		62	1	394 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	1628	4-9-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	C	EUR	56,5500	56,5500	56,0500	2	56,0500	52,2500		52	2	663 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	2262 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6200		43	0	161 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	P	EUR	0,8000	0,9000	0,8000	5	0,9000	0,9400		1	56	563 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	C	EUR	33,5000	33,5000	33,5000	1	33,5000	33,2700		33	2	1446 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	P	EUR	1,2700	1,6000	1,2700	7	1,6000	1,6400		2	30	3217 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	C	EUR	28,0000	28,0000	24,5000	7	24,5000	24,5700		25	32	422 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	P	EUR	1,9700	2,9400	1,9700	12	2,8500	2,9200		3	34	1902 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	C	EUR	21,0000	21,3500	16,7200	16	16,9000	16,8000		17	31	941 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	P	EUR	3,5900	5,1000	3,5900	19	5,0500	5,1700		5	40	2503 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	170,0000	C	EUR	13,1500	13,3000	10,4000	52	10,5500	10,5300		11	292	1418 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	170,0000	P	EUR	6,8500	8,9000	6,8500	14	8,4500	8,9100		9	71	3629 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	C	EUR	8,4700	8,4700	5,9000	51	6,0500	5,9700		6	176	1945 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	P	EUR	10,5500	14,2000	10,5500	21	14,2000	14,4000		14	58	892 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	190,0000	C	EUR	4,5500	4,5500	3,1800	29	3,1800	3,1200		3	122	1374 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	190,0000	P	EUR	16,8500	18,5000	16,8500	3	18,5000	21,5900		22	21	358 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	200,0000	C	EUR	2,3700	2,3700	1,6000	15	1,6600	1,6300		2	50	3127 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0700		0	0	568 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	220,0000	C	EUR	0,5400	0,5500	0,4500	15	0,4600	0,4800		0	115	1083 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9400		49	0	69 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	490 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6300		79	0	252 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91 4-9-2018
O	ASL	ASML Holding NV	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,6300		129	0	130 4-9-2018
O	ASL	ASML Holding NV	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1300		72	0	68 4-9-2018
O	ASL	ASML Holding NV	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	65 4-9-2018
O	ASL	ASML Holding NV	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4000		62	0	42 4-9-2018
O	ASL	ASML Holding NV	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	38 4-9-2018
O	ASL	ASML Holding NV	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8400		53	0	29 4-9-2018
O	ASL	ASML Holding NV	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	132 4-9-2018
O	ASL	ASML Holding NV	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7700		35	0	32 4-9-2018
O	ASL	ASML Holding NV	15-3-2019	140,0000	P	EUR	2,7500	3,2000	2,7500	7	3,2000	3,1900		3	7	283 4-9-2018
O	ASL	ASML Holding NV	15-3-2019	150,0000	C	EUR	30,7000	30,7000	30,7000	1	30,7000	26,7400		27	4	474 4-9-2018
O	ASL	ASML Holding NV	15-3-2019	150,0000	P	EUR	4,9500	5,0500	4,9500	4	5,0500	5,1400		5	33	272 4-9-2018
O	ASL	ASML Holding NV	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5800		20	0	970 4-9-2018
O	ASL	ASML Holding NV	15-3-2019	160,0000	P	EUR	6,9000	8,1000	6,9000	7	8,0000	8,0300		8	10	775 4-9-2018
O	ASL	ASML Holding NV	15-3-2019	170,0000	C	EUR	15,8500	15,8500	13,7500	9	14,1500	15,6000		14	39	260 4-9-2018
O	ASL	ASML Holding NV	15-3-2019	170,0000	P	EUR	10,1000	11,7500	10,1000	4	11,7500	12,1000		12	13	261 4-9-2018
O	ASL	ASML Holding NV	15-3-2019	180,0000	C	EUR	10,9000	10,9000	9,0000	12	9,0000	9,0600		9	17	357 4-9-2018
O	ASL	ASML Holding NV	15-3-2019	180,0000	P	EUR	16,0000	17,3000	16,0000	4	17,3000	17,5600		18	16	152 4-9-2018
O	ASL	ASML Holding NV	15-3-2019	190,0000	C	EUR	6,6000	6,6000	5,9500	2	5,9500	5,7300		6	4	203 4-9-2018
O	ASL	ASML Holding NV	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2600		24	0	57 4-9-2018
O	ASL	ASML Holding NV	15-3-2019	200,0000	C	EUR	4,0000	4,0000	3,5500	10	3,5500	3,4900		3	33	731 4-9-2018
O	ASL	ASML Holding NV	15-3-2019	200,0000	P	EUR	31,6500	31,6500	31,6500	2	31,6500	32,0400		32	20	180 4-9-2018
O	ASL	ASML Holding NV	15-3-2019	220,0000	C	EUR	1,4800	1,4800	1,3500	3	1,3600	1,3000		1	11	337 4-9-2018
O	ASL	ASML Holding NV	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8900		50	0	79 4-9-2018
O	ASL	ASML Holding NV	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	303 4-9-2018
O	ASL	ASML Holding NV	15-3-2019	250,0000	P	EUR	76,5000	76,5000	76,5000	2	76,5000	78,9600		79	10	30 4-9-2018
O	ASL	ASML Holding NV	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	34 4-9-2018
O	ASL	ASML Holding NV	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,8600		129	0	240 4-9-2018
O	ASL	ASML Holding NV	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	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	2086 4-9-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	39,6000	39,6000	38,1000	2	38,1000	36,2200		36	10	320 4-9-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	4,8500	5,3000	4,8500	3	5,1500	5,3200		5	4	1343 4-9-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5500		29	0	1018 4-9-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	6,4000	7,9000	6,4000	5	7,9000	7,9200		8	17	658 4-9-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	26,3000	26,3000	22,4000	10	22,4000	21,8400		22	11	1956 4-9-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	9,9000	11,0500	9,9000	5	11,0500	11,3800		11	24	901 4-9-2018
O	ASL	ASML Holding NV	21-6-2019	170,0000	C	EUR	16,6000	16,6000	16,1100	3	16,1100	16,1400		16	7	143 4-9-2018
O	ASL	ASML Holding NV	21-6-2019	170,0000	P	EUR	15,6500	15,6500	15,6500	1	15,6500	15,8700		16	5	78 4-9-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	12,0500	12,0500	11,6700	12	11,6700	11,6200		12	23	506 4-9-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	21,4000	21,4000	21,2500	2	21,2500	21,4800		21	5	1202 4-9-2018
O	ASL	ASML Holding NV	21-6-2019	190,0000	C	EUR	9,1000	9,1000	8,5500	2	8,5500	8,1400		8	2	143 4-9-2018
O	ASL	ASML Holding NV	21-6-2019	190,0000	P	EUR	28,2000	28,2000	28,2000	1	28,2000	28,1500		28	1	43 4-9-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	6,7000	6,7000	5,8000	3	5,8000	5,5500		6	4	2966 4-9-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6800		36	0	272 4-9-2018
O	ASL	ASML Holding NV	21-6-2019	220,0000	C	EUR	2,6000	2,6300	2,5100	21	2,6000	2,5000		3	139	425 4-9-2018
O	ASL	ASML Holding NV	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7500		53	0	79 4-9-2018
O	ASL	ASML Holding NV	21-6-2019	250,0000	C	EUR	0,8600	0,8900	0,8200	19	0,8200	0,7800		1	20	892 4-9-2018
O	ASL	ASML Holding NV	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,1600		81	0	20 4-9-2018
O	ASL	ASML Holding NV	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	155 4-9-2018
O	ASL	ASML Holding NV	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,6800		131	0	90 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,9000		132	0	206 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	588 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,8800		122	0	99 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	746 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,9000		112	0	4 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	368 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,9300		102	0	1 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	307 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,0900		92	0	25 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	950 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,3400		82	0	304 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	0,9900		1	1	353 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	75,0000	75,0000	75,0000	1	75,0000	72,8000		73	2	991 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	760 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	57,4000	57,4000	57,4000	1	57,4000	54,7800		55	1	566 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	3,3000	4,1000	3,3000	3	4,0200	4,1200		4	6	523 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	41,7500	41,7500	41,7500	1	41,7500	38,8500		39	1	394 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	7,5500	8,5500	7,5500	3	8,5500	8,5800		9	6	786 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9600		32	0	437 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	10,4500	11,8500	10,4500	16	11,8500	11,8400		12	121	944 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	29,7000	29,7000	25,6000	14	26,3500	25,8200		26	89	1148 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	13,9000	15,9000	13,9000	32	15,9000	15,8100		16	59	1581 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	18,3500	18,3500	15,9700	28	16,2000	16,0200		16	108	1248 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	23,6000	26,1500	23,6000	10	26,1000	26,1500		26	32	268 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	10,3000	10,3000	9,5000	14	9,5200	9,5100		10	42	1504 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7600		40	0	146 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	2,7200	2,7200	2,3200	17	2,4000	2,3000		2	41	645 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	79,9500	79,9500	79,9500	1	79,9500	82,6900		83	3	25 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,6400		1	2	362 4-9-2018
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,2500		131	0	54 4-9-2018
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8800		56	0	3 4-9-2018
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	66 4-9-2018
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8700		41	0	3 4-9-2018
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	4 4-9-2018
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5900		29	0	6 4-9-2018
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6000		20	0	19 4-9-2018
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	19,0000	19,0000	19,0000	1	19,0000	19,1600		19	1	10 4-9-2018
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5200		31	0	12 4-9-2018
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	179 4-9-2018
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	40,6000	41,0500	40,6000	2	41,0500	44,1600		44	2	37 4-9-2018
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	18 4-9-2018
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,7000		134	0	0 4-9-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,9500		122	0	0 4-9-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	541 4-9-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	112,2500	112,2500	112,2500	1	112,2500	111,9500		112	1	2 4-9-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	218 4-9-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0300		102	0	26 4-9-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	161 4-9-2018
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	95,0000	95,0000	92,5000	2	92,5000	92,2900		92	2	74 4-9-2018
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	309 4-9-2018
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,8300		83	0	86 4-9-2018
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	327 4-9-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	74,5000	74,5000	74,5000	1	74,5000	73,7400		74	5	475 4-9-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	3,3500	3,5000	3,3500	3	3,5000	3,5400		4	21	209 4-9-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1400		57	0	200 4-9

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	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	627	4-9-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1600	47	0	44	4-9-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	238	4-9-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,6000	135	0	6	4-9-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,0000	112	0	2	4-9-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	185	4-9-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,2100	102	0	6	4-9-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,4700	1	1	180	4-9-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,7300	93	0	69	4-9-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	238	4-9-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,6600	84	0	59	4-9-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	308	4-9-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,1600	75	0	121	4-9-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	369	4-9-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8900	60	0	336	4-9-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	11,0000	11,0000	11,0000	1	11,0000	11,2100	11	2	607	4-9-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8600	47	0	160	4-9-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400	19	0	247	4-9-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	41,7000	41,7000	41,7000	1	41,7000	41,1600	41	1	352	4-9-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	22,7000	22,7000	22,7000	1	22,7000	22,9700	23	2	305	4-9-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	36,8500	36,8500	36,8500	2	36,8500	36,0500	36	2	148	4-9-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9300	28	0	88	4-9-2018
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3700	27	0	81	4-9-2018
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5500	40	0	11	4-9-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	21,7000	21,7000	21,4000	2	21,4000	20,5600	21	2	951	4-9-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0000	53	0	160	4-9-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	316	4-9-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,0100	138	0	61	4-9-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,0600	112	0	4	4-9-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	291	4-9-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	61	4-9-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	5,5500	5,6500	5,5500	5	5,6500	5,7500	6	17	674	4-9-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3700	50	0	318	4-9-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	22,3500	22,5000	22,3500	2	22,5000	22,5100	23	3	443	4-9-2018
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	44,1500	44,3000	40,5000	5	40,5000	40,2100	40	7	370	4-9-2018
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	31,0000	32,2000	31,0000	2	32,2000	32,5200	33	11	207	4-9-2018
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	32,9500	32,9500	31,9000	12	32,1000	31,8600	32	76	232	4-9-2018
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	44,4000	44,4000	44,3000	2	44,3000	44,3900	44	20	422	4-9-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	25,4000	25,6000	25,4000	4	25,6000	25,1500	25	13	529	4-9-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	57,6000	57,8500	57,5500	3	57,5500	57,9100	58	25	117	4-9-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	8,6500	8,6500	7,8500	16	8,1000	7,7500	8	64	426	4-9-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,0200	141	0	177	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	5	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	0	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	8	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	146	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	1	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	39,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	15	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	39,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	23	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,4000	C	EUR	6,5000	6,5000	5,7000	2	5,7000	5,1300	5	2	90	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	61	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	163	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	235	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	118	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	162	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	43,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	75	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	43,1600	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2900	0	1	101	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	115	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	44,0700	P	EUR	0,2600	0,4100	0,2600	3	0,4100	0,4700	0	5	254	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	44,9900	C	EUR	2,1500	2,1500	1,4000	2	1,4000	1,2200	1	11	118	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	44,9900	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,7600	1	1	238	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	609	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,9100	P	EUR	0,6000	1,2000	0,6000	11	1,2000	1,2000	1	122	788	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	46,8300	C	EUR	0,9500	0,9500	0,4400	3	0,4400	0,4300	0	13	504	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	46,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	160	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	320	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	393	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	48,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	131	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	48,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	25	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	49,5800	C	EUR	0,1000	0,1000	0,1000	4	0,1000	0,0900	0	20	311	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	267	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	51,4200	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	2	511	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	51,4200	P	EUR	5,1200	5,1200	5,1200	15	5,1200	6,0000	6	276	506	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	53,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	294	4-9-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	73,4600	P	EUR	26,7500	26,7500	26,7500	1	26,7500	28,0100		28	4	5 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	82,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	82,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1900		37	0	68 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	91,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	91,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3700		46	0	12 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	1 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	38,5700	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1300		0	1	20 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	1 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	40,4000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2400		0	1	66 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	3 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	42,2400	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4600		0	3	93 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	43,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	44 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	43,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	61 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	18 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,0700	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900		1	1	99 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	12 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	107 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	77 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	95 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	46,8300	C	EUR	1,5000	1,5000	1,4500	2	1,4500	0,8800		1	4	20 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	46,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	56 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	59 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	6 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	49,5800	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3000		0	1	112 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	2 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	47 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	10 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	0 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	0 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	38,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2400		0	1	5 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	3 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	10 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	53 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	57 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	32 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	63 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	5 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	35 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	46,0000	C	EUR	2,2000	2,2000	1,7500	24	1,7500	1,6500		2	324	1149 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	46,0000	P	EUR	1,6000	1,6000	1,6000	3	1,6000	2,2100		2	40	421 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	47,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2800		1	6	506 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	101 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	50 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	8 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	0 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	34 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	3 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	0 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	0 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	31 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300		16	0	0 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	2 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	74 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	127 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	385 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	34 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	38,5700	P	EUR	0,3500	0,4500	0,3500	2	0,4500	0,4600		0	2	242 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	68 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		0	0	167 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	151 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	783 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	88 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	42,2400	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,1300		1	20	359 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	44,0700	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,0700		3	1	161 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	44,0700	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7100		2	10	494 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,9100	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0800		2	5	890 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,9100	P	EUR	2,1000	2,4000	2,1000	3	2,3700	2,5600		3	23	857 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	47,7500	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3700		1	1	280 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	240 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	714 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	393 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	50,5000	C	EUR	0,8500	0,8500	0,7500	2	0,7500	0,7200		1	4	339 4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	50,5000	P	EUR	0,00									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	59,6800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	211	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	59,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000	14	0	55	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	708	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600	19	0	13	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0700	28	0	0	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	82,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	82,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2600	37	0	0	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000	18	0	0	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200	16	0	0	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600	14	0	40	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	200	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	6	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	328	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	14	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	82	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,4000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,2900	6	1	83	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,4000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2800	1	2	144	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	87	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5300	2	1	82	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	45	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7900	2	1	131	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	C	EUR	4,2200	4,2200	4,2200	1	4,2200	3,8500	4	10	169	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5100	3	1	118	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,9100	C	EUR	3,0500	3,0500	3,0500	1	3,0500	2,9000	3	1	306	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,9100	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4100	3	5	159	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,7500	C	EUR	2,3700	2,3700	2,3700	1	2,3700	2,1500	2	10	360	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	117	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	92	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	92	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	125	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,4200	P	EUR	6,4200	6,4200	6,4200	15	6,4200	7,1800	7	276	312	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	147	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	55,0900	P	EUR	10,2500	10,2500	10,2500	1	10,2500	10,3100	10	2	16	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	14,9300	15	0	12	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	33	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100	19	0	30	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	46	4-9-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2200	28	0	0	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	5	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	0	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	13	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	146	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	1	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	39,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	15	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	39,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	23	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	57	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	55	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	133	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	340	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	98	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	42,2400	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1800	0	12	207	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	43,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	64	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	43,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	43	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	215	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	196	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	44,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	106	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	44,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	107	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	45,9100	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,7400	1	5	394	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	677	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	46,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	34	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	46,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	139	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	300	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	353	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	48,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	83	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	48,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	14	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	49,5800	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900	0	2	298	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	49,5800	P	EUR	2,9500	2,9500	2,9500	1	2,9500	4,2200	4	1	241	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	504	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	656	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	53,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	281	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	53,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	92	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	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0100		28	0	5 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	82,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	82,6400	P	EUR	35,8200	35,8200	35,8200	1	35,8200	37,2000		37	7	73 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	91,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	91,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3800		46	0	12 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	1 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	20	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	49	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	1 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	52 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	43,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	5 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	43,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	70 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	15 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	66 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	14 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	36 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	61 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	2 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	46,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	46,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	43 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	2 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	76 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	29	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	0 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	0 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	31	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	2 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	74 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	125 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	390	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	34 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	224	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	50 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	113 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	145 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	795 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	81 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	180 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	139 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	250 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	725 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	727 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	184 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	175 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	603 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	359 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	314 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	356 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	517 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	238 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	53,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	310	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	53,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	423 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	396	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	382 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	59,6800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	139	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	59,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	56 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	708	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700		19	0	13 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	102	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0900		28	0	0 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	82,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	41 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	82,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2700		37	0	0 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900		18	0	0 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	3	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	0 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	200	4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	6 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	328 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	13 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	105 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	64 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	55 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	90 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	88 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	86 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	36 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	83 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	65 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	97 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	8 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	14 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300		19	0	30 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	20 4-9-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2500		28	0	0 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		15	0	25 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	267 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	0 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	0 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	C	EUR	10,9500	10,9500	10,9500	1	10,9500	10,7600		11	1	22 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	865 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	17 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	365 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	0 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	111 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	3 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	281 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	0 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	124 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	5 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	36,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	3	297 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	161 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	38,0000	C	EUR	2,8700	2,9500	2,8700	3	2,9200	2,8900		3	14	29 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	38,0000	P	EUR	0,1400	0,1400	0,1400	4	0,1400	0,1400		0	50	386 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	7 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	39,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300		0	1	120 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	40,0000	C	EUR	1,3400	1,3400	1,2200	4	1,2200	1,1900		1	62	132 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	40,0000	P	EUR	0,3400	0,4700	0,3400	5	0,4600	0,4400		0	9	87 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	41,0000	C	EUR	0,6800	0,7400	0,6500	7	0,7400	0,6300		1	145	236 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	41,0000	P	EUR	0,8100	0,8800	0,8100	2	0,8800	0,8800		1	3	82 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	42,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	1	149 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	6 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	35 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	23 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	15 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	93 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	0 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	228 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	52 4-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	0 4-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	0 4-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	0 4-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	67 4-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0 4-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	59 4-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	30 4-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	35	4-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	1 4-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	38,0000	P	EUR	0,2400	0,2700	0,2400	2	0,2700	0,3000		0	2	22 4-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	8 4-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	11 4-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,0000	C	EUR	1,5900	1,6000	1,5900	2	1,6000	1,5800		2	21	64 4-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,0000	P	EUR	0,7800	0,8000	0,7800	3	0,7900	0,8400		1	9	34 4-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	9 4-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	41,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2900		1	2	4 4-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	42,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,6500		1	2	177 4-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0 4-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	48 4-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	1 4-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 4-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	40 4-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 4-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	48,0000												

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	ASR	ASR Nederland - Stock Option	16-11-2018	36,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,2000	0	1	10	4-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	4-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	37,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3300	0	1	14	4-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	4-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	19	4-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	24	4-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	55	4-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	16	4-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	17	4-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	41,0000	C	EUR	1,4300	1,4300	1,4300	1	1,4300	1,3200	1	2	55	4-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	60	4-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	42,0000	C	EUR	0,9900	0,9900	0,9500	2	0,9500	0,9200	1	12	46	4-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	109	4-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	44,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4100	0	1	23	4-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	4-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2	4-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	4-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	4-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	4-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	0	4-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	4-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	0	4-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	4-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	7	4-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1104	4-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	4-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	32,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0600	0	1	235	4-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	24	4-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	34,0000	P	EUR	0,1800	0,1900	0,1800	2	0,1900	0,1800	0	5	303	4-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	36,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,1100	5	3	64	4-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	316	4-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	38,0000	C	EUR	3,5600	3,5600	3,5600	1	3,5600	3,4800	3	2	635	4-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	38,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7600	1	1	446	4-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	40,0000	C	EUR	2,4100	2,4100	2,2800	3	2,2800	2,1600	2	6	310	4-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	40,0000	P	EUR	1,4200	1,4200	1,4200	2	1,4200	1,4400	1	9	204	4-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	42,0000	C	EUR	1,3100	1,3100	1,2700	2	1,2700	1,2200	1	7	188	4-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	31	4-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	44,0000	C	EUR	0,6600	0,6600	0,6400	2	0,6400	0,6000	1	7	9	4-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	4-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	45,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4000	0	2	25	4-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	58	4-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	4-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	15	4-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000	14	0	30	4-9-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	0	4-9-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4	4-9-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	C	EUR	12,8500	13,0000	12,8500	2	13,0000	12,7900	13	11	11	4-9-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	15	4-9-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	5	4-9-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	109	4-9-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	5	4-9-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	22	4-9-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	3	4-9-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	38	4-9-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,4400	5	6	22	4-9-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	92	4-9-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	130	4-9-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2400	1	5	386	4-9-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,6900	3	5	106	4-9-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	534	4-9-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	42,0000	C	EUR	1,8300	1,8300	1,8000	3	1,8300	1,7200	2	14	90	4-9-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	42,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8400	3	1	3	4-9-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	44,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,0700	1	1	1	4-9-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	4-9-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	45,0000	C	EUR	0,9800	0,9800	0,9800	2	0,9800	0,8200	1	25	158	4-9-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	16	4-9-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	4-9-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	0	4-9-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	4-9-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200	14	0	0	4-9-2018
O	ATC	Altice Europe - Stock Option	21-9-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	4-9-2018
O	ATC	Altice Europe - Stock Option	21-9-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ATC	Altice Europe - Stock Option	21-9-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	4-9-2018
O	ATC	Altice Europe - Stock Option	21-9-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ATC	Altice Europe - Stock Option	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	16	4-9-2018
O	ATC	Altice Europe - Stock Option	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ATC	Altice Europe - Stock Option	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 Date
O	ATC	Altice Europe - Stock Option	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	4-9-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4-9-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	4-9-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4-9-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	4-9-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	4-9-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4-9-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	4-9-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	4-9-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	4-9-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	5	4-9-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	4-9-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	4-9-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	2	4-9-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,4000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4000		0	1	7 4-9-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	4-9-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,6000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5000		1	1	5 4-9-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	4	4-9-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	3 4-9-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	25	4-9-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	2 4-9-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	136	4-9-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 4-9-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	4-9-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0 4-9-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	80	4-9-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 4-9-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 4-9-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 4-9-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 4-9-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 4-9-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	2,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700		1	2	14 4-9-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	2,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	1	8 4-9-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	30 4-9-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	2,2000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800		0	1	2 4-9-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	2,4000	C	EUR	0,5100	0,5600	0,5100	2	0,5600	0,5400		1	60	85 4-9-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	2,4000	P	EUR	0,4800	0,5200	0,4800	7	0,5200	0,4700		0	202	279 4-9-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	101	0 4-9-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	16 4-9-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	2,8000	C	EUR	0,3800	0,3800	0,3700	2	0,3700	0,3800		0	81	87 4-9-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	2,8000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7200		1	80	94 4-9-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	3,0000	C	EUR	0,3100	0,3200	0,3100	2	0,3200	0,3300		0	2	61 4-9-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	3,0000	P	EUR	0,9000	0,9000	0,9000	7	0,9000	0,8700		1	30	29 4-9-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	3,5000	C	EUR	0,2200	0,2200	0,2200	5	0,2200	0,2200		0	50	569 4-9-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	3,5000	P	EUR	1,3000	1,3000	1,2900	4	1,2900	1,2600		1	13	47 4-9-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	4,0000	C	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1600		0	2	14 4-9-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 4-9-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	500	4-9-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 4-9-2018
F	AU6	Aurubis AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,7276		63	0	0 4-9-2018
F	AU6	Aurubis AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,7096		63	0	0 4-9-2018
F	AU6	Aurubis AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,6908		63	0	0 4-9-2018
F	AU6	Aurubis AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,6732		63	0	0 4-9-2018
F	AU6	Aurubis AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,0249		61	0	0 4-9-2018
F	AU6	Aurubis AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,9774		61	0	0 4-9-2018
F	AW6	Aviva - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	490,7400		491	0	0 4-9-2018
F	AW6	Aviva - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	490,9600		491	0	0 4-9-2018
F	AW6	Aviva - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	491,2000		491	0	0 4-9-2018
F	AW6	Aviva - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	491,5200		492	0	0 4-9-2018
F	AW6	Aviva - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	492,3600		492	0	0 4-9-2018
F	AW6	Aviva - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	471,9500		472	0	0 4-9-2018
F	AW8	Aviva - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,2500		28	0	0 4-9-2018
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,2000		32	0	0 4-9-2018
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	0 4-9-2018
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000		41	0	0 4-9-2018
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	0 4-9-2018
F	AX6	Axel Springer SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,8378		62	0	0 4-9-2018
F	AX6	Axel Springer SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,8201		62	0	0 4-9-2018
F	AX6	Axel Springer SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,8015		62	0	0 4-9-2018
F	AX6	Axel Springer SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,7842		62	0	0 4-9-2018
F	AX6	Axel Springer SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,7363		62	0	0 4-9-2018
F	AX6	Axel Springer SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,5893		60	0	0 4-9-2018
F	AY6	Sampo A - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,8613		44	0	0 4-9-2018
F	AY6	Sampo A - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,8488		44	0	0 4-9-2018
F	AY6	Sampo A - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,8356		44	0	0 4-9-2018
F	AY6	Sampo A - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,8233		44	0	0 4-9-2018
F	AY6	Sampo A - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7893		44	0	0 4-9-2018
F	AY6	Sampo A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,0566		41	0	0 4-9-2018
F	AY8	Sampo A - Dividend Future	21-													

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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	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800		34	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4000		26	0	5 4-9-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	1 4-9-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	1 4-9-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	2 4-9-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800		18	0	6 4-9-2018
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	1 4-9-2018
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8200		24	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3100		27	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	4 4-9-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8300		31	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1100		39	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8800		48	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5400		67	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2200		76	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,8800		126	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,1000		82	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1200		62	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2300		43	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8100		35	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1000		27	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200		20	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800		19	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1800		24	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6100		31	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1500		34	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9800		38	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1400		46	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9700		55	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8600		74	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,6400		84	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,1800		133	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,1000		82	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2100		62	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5900		44	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1900		35	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7000		28	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2600		21	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500		21	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9400		16	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5300		27	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9300		33	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1600		40	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0400		48	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5100		57	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 4-9-2018
O	AZQ	Allianz - Stock Option	18													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700	16	0	0	4-9-2018
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8000	28	0	0	4-9-2018
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7500	21	0	0	4-9-2018
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200	22	0	0	4-9-2018
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1000	26	0	0	4-9-2018
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500	16	0	0	4-9-2018
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1800	32	0	0	4-9-2018
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100	12	0	0	4-9-2018
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9600	39	0	0	4-9-2018
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	0	4-9-2018
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3700	46	0	0	4-9-2018
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	4-9-2018
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3500	54	0	0	4-9-2018
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	4-9-2018
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9900	63	0	0	4-9-2018
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	4-9-2018
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,5400	140	0	0	4-9-2018
F	B80	Banco Santander OLD	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2183	0	0	5	4-9-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3669	5	0	0	4-9-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2754	5	0	0	4-9-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2738	5	0	0	4-9-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2724	5	0	0	4-9-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2683	5	0	0	4-9-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1143	5	0	0	4-9-2018
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	4-9-2018
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	4-9-2018
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	4-9-2018
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	4-9-2018
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	12	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	5	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	52	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2237	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,2000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	6	235	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	864	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,3000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	1	109	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,3000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	1	306	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,4000	C	EUR	0,0900	0,1000	0,0900	4	0,1000	0,0900	0	48	778	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,4000	P	EUR	0,0500	0,0800	0,0500	5	0,0800	0,0900	0	195	1681	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,5000	C	EUR	0,0600	0,0600	0,0500	6	0,0500	0,0500	0	202	1772	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	1	2195	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,6000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	1	2654	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,6000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2300	0	5	1766	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1738	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,7000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200	0	1	616	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,8000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	2733	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,8000	P	EUR	0,3500	0,4000	0,3500	5	0,4000	0,4100	0	8	1654	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	325	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	302	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3556	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	4,0000	P	EUR	0,5500	0,6000	0,5500	3	0,6000	0,6000	1	27	1849	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1838	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	688	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1582	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1047	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	283	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	4,5000	P	EUR	1,0500	1,1000	1,0500	2	1,1000	1,1000	1	2	1015	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	915	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	1083	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	166	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	4,8000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,4000	1	3	1334	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	621	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	5,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6000	2	20	5153	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	502	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	5,5000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1000	2	5	416	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	6,0000	P	EUR	2,6100	2,6100	2,6100	1	2,6100	2,6000	3	15	426	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	446	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	403	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	150	4-9-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,4000	P	EUR	0,1100	0,1500	0,1100	3	0,1500	0,1400	0	170	1733	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,5000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900	0	100	76	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	142	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,6000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	10	109	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	129	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	239	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	97	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	573	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	117	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	510	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	441	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6100	1	5	54	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	70	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,4000	P	EUR	0,9500	1,0000	0,9500	2	1,0000	1,0000	1	6	6	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	2,8000	C	EUR	0,6500	0,6700	0,6500	2	0,6700	0,6500	1	51	144	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	2,8000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	2	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	10	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800	0	323	413	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	38	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	156	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	31	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,5000	C	EUR	0,1400	0,1400	0,1400	5	0,1400	0,1400	0	18	130	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	255	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	22	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,7000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	8	47	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	86	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,8000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	2	129	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	226	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	72	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	30	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	10	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	1,5000	P	EUR	0,0100	0,0200	0,0100	2	0,0200	0,0100	0	2	11	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	645	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1273	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	244	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	1478	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	C	EUR	0,5000	0,5000	0,4800	3	0,4800	0,5000	1	4	3595	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	6574	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,2000	C	EUR	0,3400	0,3500	0,3400	8	0,3500	0,3500	0	715	917	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,2000	P	EUR	0,1500	0,1600	0,1500	4	0,1600	0,1500	0	254	1158	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200	0	10	844	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	3	2684	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	C	EUR	0,1900	0,1900	0,1600	5	0,1600	0,1700	0	60	3666	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800	0	20	4034	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	C	EUR	0,1500	0,1500	0,1300	6	0,1300	0,1300	0	30	1268	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	P	EUR	0,3200	0,3400	0,3200	2	0,3400	0,3400	0	4	4007	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2508	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	2050	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	C	EUR	0,0400	0,0400	0,0400	4	0,0400	0,0400	0	90	29578	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	P	EUR	0,6000	0,6500	0,6000	4	0,6500	0,6500	1	55	8012	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2713	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	2811	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1138	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,4000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200	1	1	2187	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	6217	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	1,1200	1	3	11443	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10032	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	7520	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5037	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	P	EUR	2,6000	2,6000	2,6000	2	2,6000	2,6100	3	20	2165	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2089	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	1184	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	1,5000	C	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	585	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900		0	704	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	P	EUR	0,0000	0,3000	0,0000	-	0,0000	0,3100		0	154	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	527	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	493	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	1473	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	415	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	C	EUR	0,1000	0,1000	0,0900	3	0,0900	0,0900		0	928	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	2861	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	547	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	270	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,4000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	293	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	738	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	372	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	797	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	141	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	95	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	150	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	5	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	83	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	302	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	637	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	3438	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	3175	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	6586	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	3496	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4600		0	8	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	47	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	391	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	421	4-9-2018	
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,3000	0,3000	0,2900	4	0,2900	0,2900		0	144	3965	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800		0	10	1980	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	C	EUR	0,2700	0,2700	0,2500	4	0,2500	0,2500		0	8	226	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	10	39	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	C	EUR	0,1900	0,1900	0,1900	3	0,1900	0,1900		0	3	82	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	127	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	5	6094	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	0,7900	0,8000	0,7900	2	0,8000	0,8300		1	26	2508	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4735	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	4596	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6664	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	3017	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5085	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	2216	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2848	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	2312	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	2	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	1472	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	9504	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0400		1	59	352	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	956	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800		1	10	3966	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,3500	0,3700	0,3500	3	0,3700	0,3700		0	3	2115	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,4000	0,4100	0,4000	9	0,4100	0,4100		0	26	4589	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6100		1	5	1955	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,2400	0,2400	0,2300	2	0,2300	0,2400		0	2	6946	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	1108	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,1500	0,1500	0,1300	2	0,1300	0,1300		0	15	3230	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3500		1	10	3499	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	396	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	546	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3530	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7500		3	1	1250	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	101	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	1	2166	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	276	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	56	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	132	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100		0	2	265	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,8500	0,8500	0,7500	5	0,7500	0,7600		1	28	432	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,4800	0,4800	0,4700	4	0,4800	0,4900		0	13	1248	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,5500	0,5500	0,5000	7	0,5000	0,4900		0	44	1665	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7400		1	20	199	4-9-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	2712	4

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	585	4-9-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	60	4-9-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	4	287	4-9-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	98	4-9-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	100	4-9-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	5	4-9-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	119	4-9-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	77	4-9-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	20	4-9-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	234	4-9-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-9-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	26	4-9-2018
F	BD6	Beiersdorf AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,8802	100	0	0	4-9-2018
F	BD6	Beiersdorf AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,8517	100	0	0	4-9-2018
F	BD6	Beiersdorf AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,8217	100	0	0	4-9-2018
F	BD6	Beiersdorf AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,7937	100	0	0	4-9-2018
F	BD6	Beiersdorf AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,7163	100	0	0	4-9-2018
F	BD6	Beiersdorf AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,9389	99	0	0	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	14,0000	C	EUR	4,9500	4,9500	4,9500	1	4,9500	4,3100	4	1	2	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	2	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	21	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	16,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0500	0	2	235	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	17,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,4700	1	10	96	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	17,0000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1600	0	2	1114	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	17,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0800	1	5	6	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	17,5000	P	EUR	0,1600	0,2400	0,1600	5	0,2400	0,2700	0	5	394	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	18,0000	C	EUR	0,8500	0,9000	0,8500	3	0,8500	0,7600	1	11	403	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	18,0000	P	EUR	0,2400	0,3600	0,2400	3	0,3600	0,4600	0	17	1538	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	18,5000	C	EUR	0,6500	0,6500	0,4800	6	0,5000	0,5300	1	26	183	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	18,5000	P	EUR	0,3700	0,7000	0,3700	9	0,7000	0,7200	1	31	442	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	19,0000	C	EUR	0,6000	0,6000	0,3300	9	0,3300	0,3300	0	11	401	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	19,0000	P	EUR	0,6000	1,0500	0,6000	6	1,0000	1,0200	1	15	429	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	19,5000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	2	452	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	19,5000	P	EUR	0,9000	1,4000	0,9000	10	1,2500	1,4100	1	66	257	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	20,0000	C	EUR	0,2400	0,2900	0,1400	7	0,1500	0,1400	0	918	37	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	390	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	20,5000	C	EUR	0,1600	0,1700	0,0900	7	0,0900	0,1000	0	19	382	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	260	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	21,0000	C	EUR	0,0800	0,0800	0,0600	2	0,0600	0,0700	0	6	309	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	21,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7600	3	5	400	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	194	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	110	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	453	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	210	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	657	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	22,5000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,2100	4	1	208	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	23,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	12	648	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	23,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,7000	5	10	204	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	184	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	25	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	379	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	213	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	105	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	14	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	25,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	6	214	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	400	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	25,5000	P	EUR	6,6500	6,7000	6,6500	2	6,7000	7,2000	7	3	35	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	201	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	99	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	26	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	94	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	172	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	27,5000	P	EUR	8,6200	8,6200	8,6200	1	8,6200	9,2000	9	2	478	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	96	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	91	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	30	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	358	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	129	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	22	4-9-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	30,0000	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	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	10	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000	16	0	55	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	662	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000	17	0	1234	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	36,0000	P	EUR	17,6200	17,6200	17,6200	1	17,6200	17,7000	18	4	57	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1093	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000	19	0	335	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1760	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7000	22	0	1169	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1355	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2000	24	0	204	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1786	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7000	27	0	433	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	271	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2000	29	0	158	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	232	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7000	32	0	83	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	96	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7000	37	0	41	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	190	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7000	42	0	279	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7000	52	0	315	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	2	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	15,0000	P	EUR	0,0600	0,0800	0,0600	2	0,0800	0,0900	0	2	24	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	16,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5100	3	10	31	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	526	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	17,0000	C	EUR	1,8000	1,8000	1,8000	3	1,8000	1,7300	2	25	95	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	17,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,4300	0	2	239	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	10	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	17,5000	P	EUR	0,4500	0,6000	0,4500	5	0,5500	0,6000	1	29	114	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	18,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1100	1	2	289	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	18,0000	P	EUR	0,5100	0,5700	0,5100	2	0,5700	0,8100	1	420	2	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	106	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	67	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	19,0000	C	EUR	1,0000	1,0000	0,6500	2	0,6500	0,6700	1	2	232	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	19,0000	P	EUR	1,0000	1,3000	1,0000	10	1,2000	1,3700	1	61	750	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	19,5000	C	EUR	0,7500	0,7500	0,5500	7	0,5500	0,5100	1	7	215	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	106	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	20,0000	C	EUR	0,6000	0,6000	0,4000	4	0,4000	0,3800	0	21	58	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	279	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	20,5000	C	EUR	0,4100	0,4100	0,4100	2	0,4100	0,2900	0	4	16	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	12	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	21,0000	C	EUR	0,3600	0,3800	0,2500	4	0,2500	0,2300	0	16	386	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	58	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	210	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	4	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	22,0000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,1400	0	11	145	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	75	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	117	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	30	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	49	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	10	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	136	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	17	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	64	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	162	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	25	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	11	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	15,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,5500	4	10	10	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	15,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2500	0	10	41	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	3	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	16,0000	P	EUR	0,4400	0,4400	0,4300	3	0,4400	0,4300	0	21	146	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	1	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	17,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200	1	4	130	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	1	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	283	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	18,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4600	1	1	110	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	18,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	1,1600	1	55	207	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	102	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	18,5000	P	EUR	1,3000	1,4500	1,3000	7	1,4500	1,4300	1	48	59	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	19,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0300	1	10	97	4-9-2018
O	BES	BE Semiconductor Industries NV - Strd Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	23,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2500	0	11	45	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	1	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	5	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	52	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	27	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	143	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	16,0000	P	EUR	0,4900	0,6000	0,4900	4	0,6000	0,5900	1	25	916	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	17,0000	C	EUR	2,4000	2,4000	2,2500	7	2,2500	2,2600	2	7	101	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	17,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9400	1	1	193	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	18,0000	C	EUR	2,0000	2,0000	1,7000	3	1,7000	1,7000	2	6	494	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	18,0000	P	EUR	1,0500	1,4000	1,0500	2	1,4000	1,3800	1	11	2116	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	19,0000	C	EUR	1,3000	1,3000	1,2500	5	1,3000	1,2500	1	14	315	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	19,0000	P	EUR	1,5500	1,9500	1,5500	6	1,9200	1,9300	2	25	477	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	20,0000	C	EUR	1,2000	1,2500	0,9500	14	1,0000	0,9300	1	97	1106	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	20,0000	P	EUR	2,6500	2,6500	2,5500	8	2,5500	2,6100	3	10	750	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	21,0000	C	EUR	0,9000	0,9000	0,7000	9	0,7000	0,6800	1	106	695	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	374	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	629	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	423	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	289	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	445	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	23,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4000	0	4	598	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	338	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	24,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3000	0	2	827	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	340	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	25,0000	C	EUR	0,2400	0,2600	0,2400	2	0,2600	0,2400	0	6	2771	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	25,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	6,9300	7	1	714	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	397	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	574	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	107	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	136	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	991	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	703	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	258	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	343	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	372	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	29,0000	P	EUR	10,7000	10,7000	10,7000	1	10,7000	10,8100	11	4	319	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	30,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1000	0	1	1896	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	30,0000	P	EUR	11,8000	11,8000	11,8000	1	11,8000	11,7900	12	1	1583	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	180	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	634	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	128	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700	14	0	152	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1488	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600	14	0	381	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	143	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	10	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	177	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	194	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1804	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	35,0000	P	EUR	16,0500	16,0500	16,0500	1	16,0500	16,7500	17	5	1284	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	98	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	36,0000	P	EUR	17,6700	17,6700	17,6700	1	17,6700	17,7500	18	4	26	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	755	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500	19	0	304	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	750	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	40,0000	P	EUR	21,2000	21,2000	21,2000	1	21,2000	21,7200	22	6	664	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	595	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2200	24	0	520	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	325	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7200	27	0	516	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	516	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2200	29	0	0	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	661	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7200	32	0	135	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	94	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7200	37	0	0	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	253	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7300	42	0	22	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7400	52	0	1161	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	12,0000	C	EUR	7,0000	7,0000	6,5500	3	6,5500	6,5100	7	28	79	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	8	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	C	EUR	5,4500	5,4500	5,0500	2	5,0500	4,7700	5	2	112	4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	P	EUR	0,4000	0,4800	0,4000	4	0,4700					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	1555 4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	C	EUR	1,2500	1,2500	1,2000	5	1,2000	1,1300		1	12	989 4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,8400		4	3	393 4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9300		1	10	946 4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	P	EUR	4,1000	4,4500	4,1000	3	4,4500	4,6400		5	4	543 4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	C	EUR	0,8000	0,8000	0,7500	2	0,7500	0,7400		1	3	777 4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	5,4500		5	6	399 4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,5900		1	1	2501 4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	360 4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	C	EUR	0,4700	0,4900	0,4700	4	0,4900	0,5100		7	25	1162 4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		0	0	1587 4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	266 4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	363 4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3500		0	3	177 4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	P	EUR	8,4800	8,4800	8,4800	1	8,4800	9,0600		9	2	678 4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3000		0	9	519 4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	543 4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	190 4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	182 4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	C	EUR	0,2300	0,2300	0,2300	5	0,2300	0,2300		0	17	1520 4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	717 4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	C	EUR	0,1400	0,1400	0,1400	4	0,1400	0,1200		0	20	664 4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500		17	0	196 4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	766 4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200		22	0	88 4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	95 4-9-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8100		27	0	21 4-9-2018
F	BF6	BASF SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,2545		78	0	0 4-9-2018
F	BF6	BASF SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,2321		78	0	0 4-9-2018
F	BF6	BASF SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,2087		78	0	0 4-9-2018
F	BF6	BASF SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,1867		78	0	0 4-9-2018
F	BF6	BASF SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,1261		78	0	0 4-9-2018
F	BF6	BASF SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,6162		76	0	0 4-9-2018
F	BF8	BASF - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	6 4-9-2018
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	3 4-9-2018
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0 4-9-2018
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 4-9-2018
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700		18	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	6	4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	5	4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	27	4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	76,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,5900		1	2	2 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	50 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	77,0000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8500		1	2	6 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	1 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	51 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	6 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	5 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	12 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	54 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	4 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	507 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	41 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	9 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	6	4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	2 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	1 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	43	4-9-2018
O	BFQ	BASF - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	1 4-9-2018</

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	16-11-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	4-9-2018
O	BFQ	BASF - Stock Option	16-11-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	4-9-2018
O	BFQ	BASF - Stock Option	16-11-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	4-9-2018
O	BFQ	BASF - Stock Option	16-11-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4600		18	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	1	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600		14	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	2	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	162	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	46	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	30	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	37	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	30	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	282	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	4	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	501	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	2	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	9	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	19	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	16	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	24	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	39	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800		12	1	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	6000	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900		16	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100		20	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9000		22	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700		27	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8700		32	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8700		42	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8800		52	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8900		62	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,9000		72	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,9100		82	0	4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600		19	0	4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300		14	0	4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	82	4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	4	4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	2	4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	84,0000</												

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	BFQ	BASF - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	0 4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1 4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	0 4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	0 4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200		18	0	0 4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0900		22	0	0 4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 4-9-2018
O	BFQ	BASF - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9900		27	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3400		28	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	50	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6900		19	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	80 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	20 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	2 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	20 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	75	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	1 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900		12	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000		17	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600		20	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7400		25	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6200		30	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5600		35	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5200		45	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5500		65	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	BFQ	BASF - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,5800		75	0	0 4-9-2018
O	BFQ	BASF - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3200		28	0	0 4-9-2018
O	BFQ	BASF - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 4-9-2018
O	BFQ	BASF - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600		19	0	0 4-9-2018
O	BFQ	BASF - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 4-9-2018
O	BFQ	BASF - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	0 4-9-2018
O	BFQ	BASF - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 4-9-2018
O	BFQ	BASF - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	0 4-9-2018
O	BFQ	BASF - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0 4-9-2018
O	BFQ	BASF - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	0 4-9-2018
O	BFQ	BASF - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	0 4-9-2018
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	0 4-9-2018
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	1 4-9-2018
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0 4-9-2018
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	0 4-9-2018
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	1 4-9-2018
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500		16	0	0 4-9-2018
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 4-9-2018
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	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	BFQ	BASF - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	BFQ	BASF - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7300	65	0	0	4-9-2018
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,7600	75	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4000	28	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500	19	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200	15	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900	16	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600	20	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1300	24	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6100	29	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9800	38	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7100	48	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5700	68	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,5900	78	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3700	28	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700	19	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600	15	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000	13	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000	16	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800	20	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4300	24	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9500	29	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3300	38	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9500	48	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6000	68	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,5500	78	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3600	28	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400	19	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500	15	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700	16	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200	19	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4400	23	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7200	28	0	0	4-9-2018
O	BFQ	BASF - Stock Option	18-6-2021	100,0												

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	BGG	Biffinger SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,9002		41	0	4-9-2018	
F	BGG	Biffinger SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,8879		41	0	4-9-2018	
F	BGG	Biffinger SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,8765		41	0	4-9-2018	
F	BGG	Biffinger SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,8448		41	0	4-9-2018	
F	BGG	Biffinger SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,8132		40	0	4-9-2018	
F	BH6	BHP Billiton - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1586,4600	1586		0	4-9-2018	
F	BH6	BHP Billiton - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1587,1900	1587		0	4-9-2018	
F	BH6	BHP Billiton - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1587,9600	1588		0	4-9-2018	
F	BH6	BHP Billiton - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1588,9900	1589		0	4-9-2018	
F	BH6	BHP Billiton - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1547,0200	1547		0	4-9-2018	
F	BH6	BHP Billiton - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1550,5400	1551		0	4-9-2018	
F	BH8	BHP Billiton - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	4-9-2018	
F	BH8	BHP Billiton - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	4-9-2018	
F	BH8	BHP Billiton - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	4-9-2018	
F	BH8	BHP Billiton - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	4-9-2018	
F	BH8	BHP Billiton - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	4-9-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	4-9-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	4-9-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	10,0000	C	EUR	3,1700	3,1700	3,1700	1	3,1700	3,0000		3	10	4-9-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	4-9-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	4-9-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	4-9-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	4-9-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	84	4-9-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	4-9-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	53	4-9-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	4-9-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	197	4-9-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	13,5000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1500		0	1	202	4-9-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	13,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6500		1	10	49	4-9-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0700		0	9	727	4-9-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,0000	P	EUR	0,9700	0,9700	0,9700	3	0,9700	1,0700		1	9	372	4-9-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	275	4-9-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	100	4-9-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1158	4-9-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	1897	4-9-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	115	4-9-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	6	4-9-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1500	4-9-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	702	4-9-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	138	4-9-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	30	4-9-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	902	4-9-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	413	4-9-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1406	4-9-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	18,0000	P	EUR	4,8800	4,8800	4,8800	1	4,8800	5,0000		5	20	335	4-9-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0	4-9-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	67	4-9-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	71	4-9-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	50	4-9-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0	4-9-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0	4-9-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3	4-9-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0	4-9-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2	4-9-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	121	4-9-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	3	4-9-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	18	4-9-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	32	4-9-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	52	4-9-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	125	4-9-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	42	4-9-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	38	4-9-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	156	4-9-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	65	4-9-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	18	4-9-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	39	4-9-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	103	4-9-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	3	4-9-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	60	4-9-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0	4-9-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30	4-9-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	1	4-9-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	18,0000	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	BI	Brunel International NV Stnd Option	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	7 4-9-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	12 4-9-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	2 4-9-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	1 4-9-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 4-9-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	7 4-9-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 4-9-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	3 4-9-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	7 4-9-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	8 4-9-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 4-9-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-9-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	0 4-9-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	0 4-9-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 4-9-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 4-9-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 4-9-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	77 4-9-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	6 4-9-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	71 4-9-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	12,0000	P	EUR	0,4000	0,4700	0,4000	5	0,4700	0,4500		0	115	442 4-9-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	200 4-9-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	13,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,8500		1	2	1450 4-9-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	14,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4400		0	7	516 4-9-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	434 4-9-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	15,0000	C	EUR	0,2800	0,2800	0,2500	2	0,2500	0,2200		0	4	1881 4-9-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	15,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,2400		2	26	1011 4-9-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	16,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1100		0	5	420 4-9-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	930 4-9-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	778 4-9-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	440 4-9-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	181 4-9-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	18,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	5,0500		5	10	359 4-9-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	193 4-9-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	398 4-9-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	29 4-9-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	0 4-9-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	6 4-9-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 4-9-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	C	EUR	4,3500	4,3500	4,2000	25	4,2000	4,1000		4	798	630 4-9-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	1	25 4-9-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	147 4-9-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	305 4-9-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	524 4-9-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700		1	5	234 4-9-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	C	EUR	1,1500	1,1500	1,1500	3	1,1500	1,1000		1	200	1077 4-9-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1300		1	1	114 4-9-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7200		1	1	408 4-9-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	P	EUR	1,6700	1,6700	1,6700	1	1,6700	1,7500		2	7	314 4-9-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4400		0	4	1559 4-9-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	123 4-9-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	58 4-9-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	155 4-9-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	34 4-9-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	79 4-9-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	11 4-9-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	P	EUR	5,0000	5,0000	4,9800	2	4,9800	5,1300		5	30	44 4-9-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-9-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	8 4-9-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	5 4-9-2018
F	BI6	Bankinter SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,7725		8	0	0 4-9-2018
F	BI6	Bankinter SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,7059		8	0	0 4-9-2018
F	BI6	Bankinter SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,7035		8	0	0 4-9-2018
F	BI6	Bankinter SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,7014		8	0	0 4-9-2018
F	BI6	Bankinter SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6311		8	0	0 4-9-2018
F	BI6	Bankinter SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5352		8	0	0 4-9-2018
F	BI8	Bankinter - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3310		0	0	0 4-9-2018
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248		0	0	0 4-9-2018
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230		0	0	0 4-9-2018
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 4-9-2018
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 4-9-2018
F	BK6	Sky - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1548,4300	1548	0	0	0 4-9-2018
F	BK8	Sky - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	0 4-9-2018
F	BK8	Sky - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	37,6000		38	0	0 4-9-2018
F	BK8	Sky - Dividend Future	18-12-2020	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	B08	Boskalis Westminster Koninklijke - Dividend Futur	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	4-9-2018	
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	4-9-2018	
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	4-9-2018	
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	4-9-2018	
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	4-9-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	4-9-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	4-9-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	4-9-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	4-9-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	4-9-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	199	4-9-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		0	15	4-9-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	21,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	1	24	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	106	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	4	696	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	334	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	23,0000	P	EUR	0,0600	0,0900	0,0500	4	0,0900	0,0900		0	4	427	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	2	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	23,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	2	110	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	712	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	P	EUR	0,1800	0,3000	0,1800	5	0,3000	0,3100		0	17	1364	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,5000	C	EUR	0,5000	0,5000	0,4200	2	0,4200	0,3700		0	101	382	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,5300		1	5	1363	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,0000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,1900		0	100	1427	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8500		1	30	999	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	495	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	140	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	871	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	P	EUR	1,4500	1,5000	1,4500	2	1,5000	1,7100		2	7	561	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,5000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	2	86	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	50	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	479	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	508	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	52	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	40	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	381	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,6700		1	797	4-9-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	750	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	315	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	814	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	1057	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	761	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	169	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	339	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	148	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	363	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	P	EUR	10,2700	10,2700	10,2700	1	10,2700	10,6700		11	1	284	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	65	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700		21	0	92	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	67	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	22,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1300		0	1	63	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	25	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	79	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	67	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	51	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	147	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	13	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	22	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	365	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	1,0800		1	5	70	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	117	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	42	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	125	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	26	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	44	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	138	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700		0	1	37	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	16 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	22,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	2	12 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	23,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5400		1	45	122 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	79 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	25 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	86 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	24,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9500		1	25	80 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	24,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,1400		1	10	206 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	159 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	111 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	25,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,5600		1	10	66 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	55 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	163 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	18 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	47 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	14 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	25 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	5 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	11 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	10 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	240 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	230 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	274 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	379 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	22,0000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,4000		0	10	728 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	23,0000	C	EUR	2,0000	2,0000	2,0000	4	2,0000	1,9500		2	93	547 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	457 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	1419 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	1036 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	25,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8500		1	1	729 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	25,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5600		2	5	1034 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	C	EUR	0,6500	0,6500	0,5500	2	0,5500	0,5300		3	0	920 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,2300		2	5	951 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	716 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	476 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1800		0	2	1149 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	833 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	407 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	288 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700		0	2	372 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	450 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1075 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	390 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	194 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	348 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	94 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	263 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	83 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	348 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7400		21	0	56 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	52 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	40 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	49 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	35 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	485 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	879 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	514 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6800		1	1	425 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2500		2	5	378 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	187 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,6600		2	5	581 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4000		1	2	315 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1800		1	2	234 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	264 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	370 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	170 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	C	EUR	0,6500	0,6500	0,6000	2	0,6000	0,5500		1	7	101 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	10 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3700		0	20	574 4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000</												

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	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	59	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	88	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5600	1	1	112	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	95	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	103	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4200	2	1	101	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	57	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	C	EUR	2,0500	2,0500	2,0500	2	2,0500	1,8400	2	5	215	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	148	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	276	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	210	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	86	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,3200	3	1	79	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	216	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	75	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	200	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	197	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	107	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	259	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	P	EUR	11,1200	11,1200	11,1200	1	11,1200	11,5200	12	1	149	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900	16	0	42	4-9-2018
F	BP6	BP - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	553,0500	553	0	0	4-9-2018
F	BP6	BP - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	553,3100	553	0	0	4-9-2018
F	BP6	BP - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	546,0300	546	0	0	4-9-2018
F	BP6	BP - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	546,3900	546	0	0	4-9-2018
F	BP6	BP - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	539,9200	540	0	0	4-9-2018
F	BP6	BP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	534,0900	534	0	0	4-9-2018
F	BP8	BP - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	31,0000	31	0	0	4-9-2018
F	BP8	BP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,0000	32	0	0	4-9-2018
F	BP8	BP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	4-9-2018
F	BP8	BP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	4-9-2018
F	BP8	BP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	4-9-2018
F	BQ6	Brenntag AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,4496	52	0	0	4-9-2018
F	BQ6	Brenntag AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,4346	52	0	0	4-9-2018
F	BQ6	Brenntag AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,4189	52	0	0	4-9-2018
F	BQ6	Brenntag AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,4042	52	0	0	4-9-2018
F	BQ6	Brenntag AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,3635	52	0	0	4-9-2018
F	BQ6	Brenntag AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,1227	51	0	0	4-9-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	118,8265	119	0	0	4-9-2018
F	BR6	Deutsche Boerse AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	118,7925	119	0	0	4-9-2018
F	BR6	Deutsche Boerse AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	118,7569	119	0	0	4-9-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	118,7235	119	0	0	4-9-2018
F	BR6	Deutsche Boerse AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	118,6315	119	0	0	4-9-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	115,8898	116	0	0	4-9-2018
F	BR8	Deutsche Boerse - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	4-9-2018
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	4-9-2018
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	4-9-2018
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	4-9-2018
F	BR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	4-9-2018
F	BS6	Banco Santander SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2852	4	0	0	4-9-2018
F	BS6	Banco Santander SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2489	4	0	0	4-9-2018
F	BS6	Banco Santander SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2477	4	0	0	4-9-2018
F	BS6	Banco Santander SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2465	4	0	0	4-9-2018
F	BS6	Banco Santander SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1782	4	0	0	4-9-2018
F	BS6	Banco Santander SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	4-9-2018
F	BS8	Banco Santander - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	5	4-9-2018
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	4-9-2018
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	4-9-2018
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	4-9-2018
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	4-9-2018
O	BSG	B&S Group - Stock Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	4-9-2018
O	BSG	B&S Group - Stock Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	BSG	B&S Group - Stock Option	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	4-9-2018
O	BSG	B&S Group - Stock Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	BSG	B&S Group - Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	4-9-2018
O	BSG	B&S Group - Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	BSG	B&S Group - Stock Option	21-9-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	4-9-2018
O	BSG	B&S Group - Stock Option	21-9-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	BSG	B&S Group - Stock Option	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	4-9-2018
O	BSG	B&S Group - Stock Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	BSG	B&S Group - Stock Option	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	4-9-2018
O	BSG	B&S Group - Stock Option	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	BSG	B&S Group - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	4-9-2018
O	BSG	B&S Group - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	BSG	B&S Group - Stock Option	21-9-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	4-9-2018
O	BS															

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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	19-10-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	4-9-2018
O	BWQ	BMW - Stock Option	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4-9-2018
O	BWQ	BMW - Stock Option	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	4-9-2018
O	BWQ	BMW - Stock Option	16-11-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0600		22	0	4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	10	4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	170	4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	74,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2900		1	1	21 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	94 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	133 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	14 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	15 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	13 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	13 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	37 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	5 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	12 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	12 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	98 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	14 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	8 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	10 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	10 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	2 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	23 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	0 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	400 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	0 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	206 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	0 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	70 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	0 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	0 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	8	4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		18	0	0 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000		23	0	0 4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	30	4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2700		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	BWQ	BMW - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2800	68	0	0	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500	18	0	0	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	0	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000	13	0	0	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	0	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	242	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	0	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	159	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	0	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	129	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	505	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	506	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	5	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	500	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	2	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	10	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	10	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	C	EUR	2,9800	2,9800	2,9800	1	2,9800	2,9900	3	1	20	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	12	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	0	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	10	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	0	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	26	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	0	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	11	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100	13	0	0	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	10	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600	15	0	0	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	10	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700	17	0	0	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	20	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	18,7400	19	0	0	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	4-9-2018
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5400	24	0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8900	32	0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2600	22	0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	10	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600	18	0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	10	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600	15	0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	10	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000	12	0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	1	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	5	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	1	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	1	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	12	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	10	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100	12	0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	20	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	2	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	10	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800	15	0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	10	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500	18	0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8800		42	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,9200		72	0	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9100		32	0	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400		22	0	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	11	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900		18	0	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	2	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2400		23	0	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8000		28	0	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5200		33	0	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2300		42	0	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4-9-2018
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1100		72	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8900		32	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2900		22	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300		18	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100		19	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6700		23	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9800		27	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4700		31	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0900		36	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6700		46	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4-9-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3700		75	0	4-9-2018
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9100		32	0	4-9-2018
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	4-9-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4600		22	0	4-9-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	4-9-2018
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600		18	0	4-9-2018
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	4-9-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	4-9-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	4-9-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	4-9-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	4-9-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	4-9-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	4-9-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	3	4-9-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	4-9-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	4-9-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700		20	0	4-9-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	4-9-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200		24	0	4-9-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	4-9-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6800		28	0	4-9-2018
O	BWQ	BMW - Stock Option	18-12													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	4-9-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3600	75	0	0	4-9-2018
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9000	32	0	0	4-9-2018
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	4-9-2018
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400	22	0	0	4-9-2018
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	4-9-2018
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600	18	0	0	4-9-2018
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	4-9-2018
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000	15	0	0	4-9-2018
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	0	4-9-2018
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	0	4-9-2018
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900	12	0	0	4-9-2018
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	0	4-9-2018
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	0	4-9-2018
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	4-9-2018
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100	19	0	0	4-9-2018
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	4-9-2018
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4200	22	0	0	4-9-2018
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	4-9-2018
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4900	26	0	0	4-9-2018
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	4-9-2018
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7300	31	0	0	4-9-2018
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	4-9-2018
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3400	78	0	0	4-9-2018
F	BX6	BAE Systems - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	606,1700	606	0	0	4-9-2018
F	BX6	BAE Systems - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	597,4500	597	0	0	4-9-2018
F	BX6	BAE Systems - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	597,7400	598	0	0	4-9-2018
F	BX6	BAE Systems - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	598,1200	598	0	0	4-9-2018
F	BX6	BAE Systems - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	599,1500	599	0	0	4-9-2018
F	BX6	BAE Systems - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	587,2000	587	0	0	4-9-2018
F	BX8	BAE Systems - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	4-9-2018
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000	23	0	0	4-9-2018
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	4-9-2018
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	4-9-2018
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	4-9-2018
F	BV6	Bayer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,8142	80	0	0	4-9-2018
F	BV6	Bayer AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,7914	80	0	0	4-9-2018
F	BV6	Bayer AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,7675	80	0	0	4-9-2018
F	BV6	Bayer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,7450	80	0	0	4-9-2018
F	BV6	Bayer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,6832	80	0	0	4-9-2018
F	BV6	Bayer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,1223	77	0	0	4-9-2018
F	BV8	Bayer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7555	3	0	0	4-9-2018
F	BV8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9250	3	0	0	4-9-2018
F	BV8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0250	3	0	0	4-9-2018
F	BV8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	4-9-2018
F	BV8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	3	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	1	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	10	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	25	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	58	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	82,0000	C	EUR	1,1300	1,1300	1,1300	1	1,1300	1,0100	1	25	26	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	3	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	27	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	1	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	14	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-9-2018	86,6000	C	EUR	0,0									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BYQ	Buyer - Stock Option	19-10-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	86,0000	C	EUR	0,7300	0,7300	0,7300	-	0,7300	0,6900		1	100	100	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	50	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	3	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	25	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700		15	0	1	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600		16	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2400		17	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400		18	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300		20	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2200		22	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	19-10-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2200		24	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	26	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	16-11-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	21-12-2018	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0700		21	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	21-12-2018	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100		16	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	5	4-9-2018
O	BYQ	Buyer - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	3	4-9-2018
O	BYQ	Buyer - Stock Option	21-12-2018	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	21-12-2018	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	26	4-9-2018
O	BYQ	Buyer - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0	4-9-2018
O	BYQ	Buyer - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	12	4-9-2018
O	BYQ	Buyer - Stock Option	21-12-2018	78,7300	C	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 Date
O	BYQ	Bayer - Stock Option	21-12-2018	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	61 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	1 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	165 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	52 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	50 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	38 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	26 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	10 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	73 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	34 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	13 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	5 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	5 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900		17	0	32 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	21 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100		19	0	212 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7700		21	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7000		23	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	570 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6700		24	0	2 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	1 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400		25	0	25 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	1 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5900		27	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	62 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600		29	0	1 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5200		31	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4700		33	0	150 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3900		38	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2400		48	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0900		58	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	147,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	21-12-2018	147,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9400		68	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900		20	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	1 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	2 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	2 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	6 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	2 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	4 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	25 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200		8	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	10 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	17 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	25 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	1 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	32 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800		14	0	4 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	5 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	1 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900		17	0	0 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	20 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	1 4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	1	4-9-2018
O	BYQ	Bayer - Stock Option	15													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8200	27	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7700	29	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6500	31	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5800	34	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4900	38	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3400	48	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400	21	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900	16	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200	13	0	27	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	5	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	2	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	6	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	15	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	8,0700	8	1	1	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	10	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	3	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	5	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	4	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,4800	3	10	10	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900	12	0	1	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	122	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400	14	0	6	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	360	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600	15	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300	17	0	2	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000	18	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	2	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600	20	0	2	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1300	22	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5900	24	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4600	25	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7200	27	0	1	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4700	31	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2800	36	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1500	41	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9600	51	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8100	61	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0300	30	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800	22	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	1	4-9-2018
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400	17	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400	14	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100	12	0	5	4-9-2018
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	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	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4200	27	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1	4-9-2018
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9900	32	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6900	37	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	5	0	4-9-2018
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4700	41	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1900	51	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0100	61	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8600	30	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400	21	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000	17	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100	13	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500	16	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100	20	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000	24	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3900	28	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8200	33	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4300	37	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1400	42	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9000	47	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6500	57	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5200	67	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9000	30	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100	21	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800	17	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900	17	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800	21	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200	25	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1900	29	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5600	34	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0200	38	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6400	43	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3200	47	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9000	57	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6500	67	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8900	30	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	4-9-2018
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100	21	0	0	4-9-2018
O	BYQ															

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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	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	4-9-2018	
F	CH6	Cobham - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	122,7300		123	0	4-9-2018	
F	CH6	Cobham - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	122,7900		123	0	4-9-2018	
F	CH6	Cobham - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	122,8500		123	0	4-9-2018	
F	CH6	Cobham - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	122,9300		123	0	4-9-2018	
F	CH6	Cobham - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	123,1400		123	0	4-9-2018	
F	CH6	Cobham - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	123,4200		123	0	4-9-2018	
F	Cl6	Kleipierre SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2440		30	0	4-9-2018	
F	Cl6	Kleipierre SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2354		30	0	4-9-2018	
F	Cl6	Kleipierre SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2263		30	0	4-9-2018	
F	Cl6	Kleipierre SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2178		30	0	4-9-2018	
F	Cl6	Kleipierre SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1944		30	0	4-9-2018	
F	Cl6	Kleipierre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1217		29	0	4-9-2018	
O	CIO	Kleipierre SA	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	4-9-2018	
O	CIO	Kleipierre SA	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018	
O	CIO	Kleipierre SA	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	4-9-2018	
O	CIO	Kleipierre SA	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	4-9-2018	
O	CIO	Kleipierre SA	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	4-9-2018	
O	CIO	Kleipierre SA	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018	
O	CIO	Kleipierre SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	4-9-2018	
O	CIO	Kleipierre SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	4-9-2018	
O	CIO	Kleipierre SA	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	4-9-2018	
O	CIO	Kleipierre SA	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	4-9-2018	
O	CIO	Kleipierre SA	21-9-2018	29,5000	C	EUR	1,1000	1,1000	1,0000	-	2	0,9100		1	2	4-9-2018	
O	CIO	Kleipierre SA	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	4-9-2018	
O	CIO	Kleipierre SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	4-9-2018	
O	CIO	Kleipierre SA	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	468	4-9-2018	
O	CIO	Kleipierre SA	21-9-2018	31,0000	C	EUR	0,1800	0,1800	0,1800	-	1	0,1800		0	2	10	4-9-2018
O	CIO	Kleipierre SA	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	110	4-9-2018
O	CIO	Kleipierre SA	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	134	4-9-2018	
O	CIO	Kleipierre SA	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	31	4-9-2018
O	CIO	Kleipierre SA	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	4-9-2018	
O	CIO	Kleipierre SA	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	1	4-9-2018
O	CIO	Kleipierre SA	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	120	4-9-2018	
O	CIO	Kleipierre SA	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	47	4-9-2018
O	CIO	Kleipierre SA	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	4-9-2018	
O	CIO	Kleipierre SA	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0	4-9-2018
O	CIO	Kleipierre SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	4-9-2018	
O	CIO	Kleipierre SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	28	4-9-2018
O	CIO	Kleipierre SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	4-9-2018	
O	CIO	Kleipierre SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	32	4-9-2018
O	CIO	Kleipierre SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	80	4-9-2018	
O	CIO	Kleipierre SA	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	24	4-9-2018
O	CIO	Kleipierre SA	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018	
O	CIO	Kleipierre SA	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	16	4-9-2018
O	CIO	Kleipierre SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018	
O	CIO	Kleipierre SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600		20	0	0	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	CIO	Kleppierre SA	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	4-9-2018	
O	CIO	Kleppierre SA	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	4-9-2018	
O	CIO	Kleppierre SA	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	4-9-2018	
O	CIO	Kleppierre SA	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	4-9-2018	
O	CIO	Kleppierre SA	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	76	4-9-2018	
O	CIO	Kleppierre SA	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	12	4-9-2018
O	CIO	Kleppierre SA	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	4-9-2018	
O	CIO	Kleppierre SA	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	4-9-2018	
O	CIO	Kleppierre SA	19-10-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	4-9-2018	
O	CIO	Kleppierre SA	19-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	4-9-2018	
O	CIO	Kleppierre SA	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018	
O	CIO	Kleppierre SA	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	4-9-2018	
O	CIO	Kleppierre SA	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018	
O	CIO	Kleppierre SA	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	4-9-2018	
O	CIO	Kleppierre SA	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018	
O	CIO	Kleppierre SA	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	4-9-2018	
O	CIO	Kleppierre SA	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018	
O	CIO	Kleppierre SA	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	4-9-2018	
O	CIO	Kleppierre SA	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	4-9-2018	
O	CIO	Kleppierre SA	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	4-9-2018	
O	CIO	Kleppierre SA	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	4-9-2018	
O	CIO	Kleppierre SA	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	4-9-2018	
O	CIO	Kleppierre SA	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	4-9-2018	
O	CIO	Kleppierre SA	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	4-9-2018	
O	CIO	Kleppierre SA	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	4-9-2018	
O	CIO	Kleppierre SA	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	18	4-9-2018
O	CIO	Kleppierre SA	16-11-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1	4-9-2018
O	CIO	Kleppierre SA	16-11-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	1	4-9-2018
O	CIO	Kleppierre SA	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	4-9-2018
O	CIO	Kleppierre SA	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0	4-9-2018
O	CIO	Kleppierre SA	16-11-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	104	4-9-2018	
O	CIO	Kleppierre SA	16-11-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	4-9-2018
O	CIO	Kleppierre SA	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	4-9-2018
O	CIO	Kleppierre SA	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0	4-9-2018
O	CIO	Kleppierre SA	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	CIO	Kleppierre SA	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	3	4-9-2018
O	CIO	Kleppierre SA	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	CIO	Kleppierre SA	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	0	4-9-2018
O	CIO	Kleppierre SA	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0	4-9-2018
O	CIO	Kleppierre SA	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	CIO	Kleppierre SA	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	40	4-9-2018
O	CIO	Kleppierre SA	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9	4-9-2018
O	CIO	Kleppierre SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	20	4-9-2018
O	CIO	Kleppierre SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	68	4-9-2018
O	CIO	Kleppierre SA	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0	4-9-2018
O	CIO	Kleppierre SA	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	2	4-9-2018
O	CIO	Kleppierre SA	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	4-9-2018
O	CIO	Kleppierre SA	21-12-2018	30,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8900		1	8	72	4-9-2018
O	CIO	Kleppierre SA	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	50	4-9-2018
O	CIO	Kleppierre SA	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	50	4-9-2018
O	CIO	Kleppierre SA	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	104	4-9-2018
O	CIO	Kleppierre SA	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	116	4-9-2018
O	CIO	Kleppierre SA	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	28	4-9-2018
O	CIO	Kleppierre SA	21-12-2018	36,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,8200		6	1	185	4-9-2018
O	CIO	Kleppierre SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	112	4-9-2018
O	CIO	Kleppierre SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	15	4-9-2018
O	CIO	Kleppierre SA	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	4-9-2018
O	CIO	Kleppierre SA	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	35	4-9-2018
O	CIO	Kleppierre SA	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	CIO	Kleppierre SA	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	20	4-9-2018
O	CIO	Kleppierre SA	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	CIO	Kleppierre SA	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000		20	0	0	4-9-2018
O	CIO	Kleppierre SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	CIO	Kleppierre SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8100		25	0	0	4-9-2018
O	CIO	Kleppierre SA	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	0	4-9-2018
O	CIO	Kleppierre SA	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3	4-9-2018
O	CIO	Kleppierre SA	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0	4-9-2018
O	CIO	Kleppierre SA	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	32	4-9-2018
O	CIO	Kleppierre SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	0	4-9-2018
O	CIO	Kleppierre SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	4	4-9-2018
O	CIO	Kleppierre SA	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0	4-9-2018
O	CIO	Kleppierre SA	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	4-9-2018
O	CIO	Kleppierre SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	6	4-9-2018
O	CIO	Kleppierre SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	9	4-9-2018
O	CIO	Kleppierre SA	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1	4-9-2018
O	CIO	Kleppierre SA	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	6	4-9-2018
O	CIO	Kleppierre SA	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	4	4-9-2018
O	CIO	Kleppierre SA	15-3-2019	34,0000	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 Date	
O	CIO	Kleipierre SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400	20	0	10	4-9-2018	
O	CIO	Kleipierre SA	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	4-9-2018	
O	CIO	Kleipierre SA	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1	4-9-2018	
O	CIO	Kleipierre SA	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	4-9-2018	
O	CIO	Kleipierre SA	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	4-9-2018	
O	CIO	Kleipierre SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	4-9-2018	
O	CIO	Kleipierre SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	10	4-9-2018	
O	CIO	Kleipierre SA	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	4-9-2018	
O	CIO	Kleipierre SA	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	4-9-2018	
O	CIO	Kleipierre SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	4-9-2018	
O	CIO	Kleipierre SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	820	4-9-2018	
O	CIO	Kleipierre SA	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	4-9-2018	
O	CIO	Kleipierre SA	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	62	4-9-2018	
O	CIO	Kleipierre SA	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	21	4-9-2018	
O	CIO	Kleipierre SA	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	141	4-9-2018	
O	CIO	Kleipierre SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	40	4-9-2018	
O	CIO	Kleipierre SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	222	4-9-2018	
O	CIO	Kleipierre SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018	
O	CIO	Kleipierre SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	147	4-9-2018	
O	CIO	Kleipierre SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018	
O	CIO	Kleipierre SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200	16	0	40	4-9-2018	
O	CIO	Kleipierre SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018	
O	CIO	Kleipierre SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300	21	0	50	4-9-2018	
F	CJ6	Coloplast B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	681,2484	681	0	0	4-9-2018	
F	CJ6	Coloplast B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	681,1963	681	0	0	4-9-2018	
F	CJ6	Coloplast B - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	680,8117	681	0	0	4-9-2018	
F	CJ6	Coloplast B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	669,1022	669	0	0	4-9-2018	
F	CJ6	Coloplast B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	668,7927	669	0	0	4-9-2018	
F	CJ6	Coloplast B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	662,9290	663	0	0	4-9-2018	
F	CK6	Clariant - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	23,7541	24	0	0	4-9-2018	
F	CK6	Clariant - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	23,7435	24	0	0	4-9-2018	
F	CK6	Clariant - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	23,7378	24	0	0	4-9-2018	
F	CK6	Clariant - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	23,7251	24	0	0	4-9-2018	
F	CK6	Clariant - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	23,6957	24	0	0	4-9-2018	
F	CK6	Clariant - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	23,1132	23	0	0	4-9-2018	
F	CM6	Commerzbank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2264	8	0	0	4-9-2018	
F	CM6	Commerzbank AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2240	8	0	0	4-9-2018	
F	CM6	Commerzbank AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2216	8	0	0	4-9-2018	
F	CM6	Commerzbank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2192	8	0	0	4-9-2018	
F	CM6	Commerzbank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2129	8	0	0	4-9-2018	
F	CM6	Commerzbank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0065	8	0	0	4-9-2018	
F	CQ6	Compass Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1671,4600	1671	0	0	4-9-2018	
F	CQ6	Compass Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1672,2300	1672	0	0	4-9-2018	
F	CQ6	Compass Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1673,0400	1673	0	0	4-9-2018	
F	CQ6	Compass Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1674,1300	1674	0	0	4-9-2018	
F	CQ6	Compass Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1652,9800	1653	0	0	4-9-2018	
F	CQ6	Compass Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1643,1300	1643	0	0	4-9-2018	
F	CQ8	Compass Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,6000	35	0	0	4-9-2018	
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	4-9-2018	
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	4-9-2018	
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	4-9-2018	
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	4-9-2018	
O	CSM	Corbion NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	0	4-9-2018	
O	CSM	Corbion NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	4-9-2018	
O	CSM	Corbion NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	41	4-9-2018	
O	CSM	Corbion NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	4-9-2018	
O	CSM	Corbion NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	20	4-9-2018	
O	CSM	Corbion NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	169	4-9-2018	
O	CSM	Corbion NV	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	61	4-9-2018	
O	CSM	Corbion NV	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	4-9-2018	
O	CSM	Corbion NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	16	4-9-2018	
O	CSM	Corbion NV	21-9-2018	24,0000	P	EUR	0,0400	0,0400	0,0400	-	1	0,0400	0	5	315	4-9-2018	
O	CSM	Corbion NV	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	69	4-9-2018	
O	CSM	Corbion NV	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	194	4-9-2018	
O	CSM	Corbion NV	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	10	4-9-2018	
O	CSM	Corbion NV	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	12	4-9-2018	
O	CSM	Corbion NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	277	4-9-2018	
O	CSM	Corbion NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	145	4-9-2018	
O	CSM	Corbion NV	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	38	4-9-2018	
O	CSM	Corbion NV	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	65	4-9-2018	
O	CSM	Corbion NV	21-9-2018	27,0000	C	EUR	0,4800	0,4800	0,4800	-	1	0,4800	0,4500	0	3	217	4-9-2018
O	CSM	Corbion NV	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	236	4-9-2018	
O	CSM	Corbion NV	21-9-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	75	4-9-2018	
O	CSM	Corbion NV	21-9-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	20	4-9-2018	
O	CSM	Corbion NV	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	211	4-9-2018	
O	CSM	Corbion NV	21-9-2018	28,0000	P	EUR	0,9500	1,2200	0,9500	-	3	1,2200	1,1700	1	20	164	4-9-2018
O	CSM	Corbion NV	21-9-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	32	4-9-2018	
O	CSM	Corbion NV	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	33	4-9-2018	
O	CSM																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	43 4-9-2018
O	CSM	Corbion NV	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 4-9-2018
O	CSM	Corbion NV	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	25 4-9-2018
O	CSM	Corbion NV	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	CSM	Corbion NV	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	0 4-9-2018
O	CSM	Corbion NV	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7 4-9-2018
O	CSM	Corbion NV	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	96 4-9-2018
O	CSM	Corbion NV	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	CSM	Corbion NV	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	0 4-9-2018
O	CSM	Corbion NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	CSM	Corbion NV	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	20 4-9-2018
O	CSM	Corbion NV	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 4-9-2018
O	CSM	Corbion NV	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-9-2018
O	CSM	Corbion NV	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 4-9-2018
O	CSM	Corbion NV	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3 4-9-2018
O	CSM	Corbion NV	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 4-9-2018
O	CSM	Corbion NV	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 4-9-2018
O	CSM	Corbion NV	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	1 4-9-2018
O	CSM	Corbion NV	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1 4-9-2018
O	CSM	Corbion NV	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	10 4-9-2018
O	CSM	Corbion NV	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	54 4-9-2018
O	CSM	Corbion NV	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	13 4-9-2018
O	CSM	Corbion NV	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	192 4-9-2018
O	CSM	Corbion NV	19-10-2018	27,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7000		1	2	27 4-9-2018
O	CSM	Corbion NV	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	111 4-9-2018
O	CSM	Corbion NV	19-10-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	182 4-9-2018
O	CSM	Corbion NV	19-10-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	10 4-9-2018
O	CSM	Corbion NV	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	4 4-9-2018
O	CSM	Corbion NV	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	16 4-9-2018
O	CSM	Corbion NV	19-10-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 4-9-2018
O	CSM	Corbion NV	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 4-9-2018
O	CSM	Corbion NV	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	23 4-9-2018
O	CSM	Corbion NV	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	12 4-9-2018
O	CSM	Corbion NV	19-10-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	17 4-9-2018
O	CSM	Corbion NV	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	10 4-9-2018
O	CSM	Corbion NV	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	16 4-9-2018
O	CSM	Corbion NV	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 4-9-2018
O	CSM	Corbion NV	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 4-9-2018
O	CSM	Corbion NV	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0 4-9-2018
O	CSM	Corbion NV	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7 4-9-2018
O	CSM	Corbion NV	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	0 4-9-2018
O	CSM	Corbion NV	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	CSM	Corbion NV	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	0 4-9-2018
O	CSM	Corbion NV	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	CSM	Corbion NV	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	0 4-9-2018
O	CSM	Corbion NV	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0 4-9-2018
O	CSM	Corbion NV	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 4-9-2018
O	CSM	Corbion NV	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0 4-9-2018
O	CSM	Corbion NV	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 4-9-2018
O	CSM	Corbion NV	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	10 4-9-2018
O	CSM	Corbion NV	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	41 4-9-2018
O	CSM	Corbion NV	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 4-9-2018
O	CSM	Corbion NV	16-11-2018	26,0000	P	EUR	0,5500	0,6000	0,5500	2	0,6000	0,5800		1	5	11 4-9-2018
O	CSM	Corbion NV	16-11-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 4-9-2018
O	CSM	Corbion NV	16-11-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 4-9-2018
O	CSM	Corbion NV	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 4-9-2018
O	CSM	Corbion NV	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	21 4-9-2018
O	CSM	Corbion NV	16-11-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	34 4-9-2018
O	CSM	Corbion NV	16-11-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	1 4-9-2018
O	CSM	Corbion NV	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1 4-9-2018
O	CSM	Corbion NV	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	15 4-9-2018
O	CSM	Corbion NV	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	6 4-9-2018
O	CSM	Corbion NV	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	10 4-9-2018
O	CSM	Corbion NV	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 4-9-2018
O	CSM	Corbion NV	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0 4-9-2018
O	CSM	Corbion NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	0 4-9-2018
O	CSM	Corbion NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 4-9-2018
O	CSM	Corbion NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	56 4-9-2018
O	CSM	Corbion NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	19 4-9-2018
O	CSM	Corbion NV	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	70 4-9-2018
O	CSM	Corbion NV	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	30 4-9-2018
O	CSM	Corbion NV	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	10 4-9-2018
O	CSM	Corbion NV	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	91 4-9-2018
O	CSM	Corbion NV	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	8 4-9-2018
O	CSM	Corbion NV	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	172 4-9-2018
O	CSM	Corbion NV	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	321 4-9-2018
O	CSM	Corbion NV	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	210 4-9-2018
O	CSM	Corbion NV	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	282 4-9-2018
O	CSM	Corbion NV	21-12-2018	26,0000	P	EUR	0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	CSM	Corbion NV	21-12-2018	30,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	20	405	4-9-2018
O	CSM	Corbion NV	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	589	4-9-2018
O	CSM	Corbion NV	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	68	4-9-2018
O	CSM	Corbion NV	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	62	4-9-2018
O	CSM	Corbion NV	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	30	4-9-2018
O	CSM	Corbion NV	21-12-2018	35,0000	P	EUR	8,0000	8,0000	8,0000	2	8,0000	8,0800	8	25	68	4-9-2018
O	CSM	Corbion NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	CSM	Corbion NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600	13	0	51	4-9-2018
O	CSM	Corbion NV	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	CSM	Corbion NV	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700	18	0	0	4-9-2018
O	CSM	Corbion NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	4-9-2018
O	CSM	Corbion NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	41	4-9-2018
O	CSM	Corbion NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	62	4-9-2018
O	CSM	Corbion NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	7	4-9-2018
O	CSM	Corbion NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	12	4-9-2018
O	CSM	Corbion NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	80	4-9-2018
O	CSM	Corbion NV	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	4-9-2018
O	CSM	Corbion NV	15-3-2019	25,0000	P	EUR	0,8000	0,8000	0,8000	3	0,8000	0,7800	1	20	31	4-9-2018
O	CSM	Corbion NV	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	249	4-9-2018
O	CSM	Corbion NV	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	118	4-9-2018
O	CSM	Corbion NV	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	477	4-9-2018
O	CSM	Corbion NV	15-3-2019	27,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6500	2	2	32	4-9-2018
O	CSM	Corbion NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	291	4-9-2018
O	CSM	Corbion NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	54	4-9-2018
O	CSM	Corbion NV	15-3-2019	29,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8200	1	4	290	4-9-2018
O	CSM	Corbion NV	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	26	4-9-2018
O	CSM	Corbion NV	15-3-2019	30,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5700	1	1	61	4-9-2018
O	CSM	Corbion NV	15-3-2019	30,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,6400	4	10	87	4-9-2018
O	CSM	Corbion NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	102	4-9-2018
O	CSM	Corbion NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	124	4-9-2018
O	CSM	Corbion NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4	4-9-2018
O	CSM	Corbion NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	31	4-9-2018
O	CSM	Corbion NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	CSM	Corbion NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000	13	0	0	4-9-2018
O	CSM	Corbion NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	4-9-2018
O	CSM	Corbion NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000	18	0	0	4-9-2018
F	CW8	Coca-Cola HBC - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	4-9-2018
F	CW8	Coca-Cola HBC - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	4-9-2018
F	CW8	Coca-Cola HBC - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	4-9-2018
F	CW8	Coca-Cola HBC - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	4-9-2018
F	CW8	Coca-Cola HBC - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	4-9-2018
F	CX6	CRH PLC - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,2784	28	0	0	4-9-2018
F	CX6	CRH PLC - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,2703	28	0	0	4-9-2018
F	CX6	CRH PLC - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,2618	28	0	0	4-9-2018
F	CX6	CRH PLC - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,2539	28	0	0	4-9-2018
F	CX6	CRH PLC - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,7220	28	0	0	4-9-2018
F	CX6	CRH PLC - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,7005	28	0	0	4-9-2018
F	CX8	CRH PLC - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6840	1	0	0	4-9-2018
F	CX8	CRH PLC - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7270	1	0	0	4-9-2018
F	CX8	CRH PLC - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	4-9-2018
F	CX8	CRH PLC - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	4-9-2018
F	CX8	CRH PLC - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	4-9-2018
F	CY6	Cairn Energy - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	242,0700	242	0	0	4-9-2018
F	CY6	Cairn Energy - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	242,1800	242	0	0	4-9-2018
F	CY6	Cairn Energy - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	242,3000	242	0	0	4-9-2018
F	CY6	Cairn Energy - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	242,4500	242	0	0	4-9-2018
F	CY6	Cairn Energy - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	242,8700	243	0	0	4-9-2018
F	CY6	Cairn Energy - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	243,4200	243	0	0	4-9-2018
F	CZ6	Credit Suisse Group - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,7114	15	0	0	4-9-2018
F	CZ6	Credit Suisse Group - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,7048	15	0	0	4-9-2018
F	CZ6	Credit Suisse Group - Stock Future	16-11-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,7012	15	0	0	4-9-2018
F	CZ6	Credit Suisse Group - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,6934	15	0	0	4-9-2018
F	CZ6	Credit Suisse Group - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,6752	15	0	0	4-9-2018
F	CZ6	Credit Suisse Group - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,3049	14	0	0	4-9-2018
F	CZ8	Credit Suisse Group - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	4-9-2018
F	CZ8	Credit Suisse Group - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	4-9-2018
F	CZ8	Credit Suisse Group - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	4-9-2018
F	CZ8	Credit Suisse Group - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	4-9-2018
F	CZ8	Credit Suisse Group - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	4-9-2018
F	DB6	Deutsche Bank AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,8371	10	0	0	4-9-2018
F	DB6	Deutsche Bank AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,8342	10	0	0	4-9-2018
F	DB6	Deutsche Bank AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,8313	10	0	0	4-9-2018
F	DB6	Deutsche Bank AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,8285	10	0	0	4-9-2018
F	DB6	Deutsche Bank AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,8209	10	0	0	4-9-2018
F	DB6	Deutsche Bank AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,7333	10	0	0	4-9-2018
F	DB8	Deutsche Bank - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	4-9-2018
F	DB8	Deutsche Bank - Dividend Future														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	4-9-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900	16	0	0	4-9-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	4-9-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	4-9-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	4-9-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	4-9-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	4-9-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	4-9-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	4-9-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	4-9-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	4-9-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	4-9-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	4-9-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	4-9-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	20	4-9-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	4-9-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	4-9-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	4-9-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	4-9-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	4-9-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	4-9-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	4-9-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	4-9-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	0	4-9-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	4-9-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	4-9-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5986	8	0	0	4-9-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5964	8	0	0	4-9-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5941	8	0	0	4-9-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5920	8	0	0	4-9-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5861	8	0	0	4-9-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5302	8	0	0	4-9-2018
F	DD6	Boliden - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	235,9554	236	0	0	4-9-2018
F	DD6	Boliden - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	235,8825	236	0	0	4-9-2018
F	DD6	Boliden - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	235,8121	236	0	0	4-9-2018
F	DD6	Boliden - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	235,7376	236	0	0	4-9-2018
F	DD6	Boliden - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	235,5651	236	0	0	4-9-2018
F	DD6	Boliden - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	226,5982	227	0	0	4-9-2018
F	D16	Distribuidora Internacional de Alimentacion SA - S	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0146	2	0	0	4-9-2018
F	D16	Distribuidora Internacional de Alimentacion SA - S	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0140	2	0	0	4-9-2018
F	D16	Distribuidora Internacional de Alimentacion SA - S	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0134	2	0	0	4-9-2018
F	D16	Distribuidora Internacional de Alimentacion SA - S	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0129	2	0	0	4-9-2018
F	D16	Distribuidora Internacional de Alimentacion SA - S	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0113	2	0	0	4-9-2018
F	D16	Distribuidora Internacional de Alimentacion SA - S	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0097	2	0	0	4-9-2018
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	4-9-2018
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	4-9-2018
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	4-9-2018
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	4-9-2018
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	4-9-2018
F	DK6	Danske Bank - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	177,4105	177	0	0	4-9-2018
F	DK6	Danske Bank - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	177,3969	177	0	0	4-9-2018
F	DK6	Danske Bank - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	177,2968	177	0	0	4-9-2018
F	DK6	Danske Bank - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	177,2417	177	0	0	4-9-2018
F	DK6	Danske Bank - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	177,1591	177	0	0	4-9-2018
F	DK6	Danske Bank - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	166,0698	166	0	0	4-9-2018
F	DM6	Daimler AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,1893	54	0	0	4-9-2018
F	DM6	Daimler AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,1738	54	0	0	4-9-2018
F	DM6	Daimler AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,1575	54	0	0	4-9-2018
F	DM6	Daimler AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,1423	54	0	0	4-9-2018
F	DM6	Daimler AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,1003	54	0	0	4-9-2018
F	DM6	Daimler AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,0590	51	0	0	4-9-2018
F	DM8	Daimler - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	10	4-9-2018
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	4-9-2018
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	4-9-2018
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	4-9-2018
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	4-9-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	50,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,4000	4	5	5	4-9-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	4-9-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	4-9-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	4-9-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	4-9-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	100	4-9-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	50	4-9-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	50	4-9-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	4-9-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	4-9-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	4-9-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
O	DMQ	Daimler Reg - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8900		24	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8900		26	0	2	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8900		30	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8900		34	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9000		36	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	16	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9000		38	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9100		46	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	10	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	50	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	828	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	108	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	185	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	1	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	1	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	57,0000	C	EUR	2,4600	2,4600	2,4600	-	1	2,4600	2,2700		2	1	6	4-9-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	2	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	6	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	1	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	1	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	21	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	10	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	18	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	100	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	414	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		16	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500		18	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100		20	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9900		22	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	86	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9700		26	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9600		31	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	330	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	50	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	55,0000	P	EUR	6,1000	6,1000	6,1000	-	1	6,1000	6,5900		7	1	1	4-9-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0	4-9-2018	
O	DMQ	Daimler Reg - Stock Option	21-6-2019	58,0000	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 Date
O	DMQ	Daimler Reg - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3800		37	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3600		42	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3500		52	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100		12	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400		19	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2700		23	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9000		28	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6500		33	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5100		38	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4100		42	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3200		52	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100		15	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		16	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200		18	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400		22	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000		27	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3000		36	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 4-9-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9900		56	0	0 4-9-2018
F	DN6	DNB - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	169,5165		170	0	0 4-9-2018
F	DN6	DNB - Stock Future	19-10-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	169,6853		170	0	0 4-9-2018
F	DN6	DNB - Stock Future	16-11-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	169,8091		170	0	0 4-9-2018
F	DN6	DNB - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	170,0539		170	0	0 4-9-2018
F	DN6	DNB - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	170,7272		171	0	0 4-9-2018
F	DN6	DNB - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	164,1141		164	0	0 4-9-2018
F	DO6	Diageo - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2720,2500		2720	0	0 4-9-2018
F	DO6	Diageo - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2721,5000		2722	0	0 4-9-2018
F	DO6	Diageo - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2722,8200		2723	0	0 4-9-2018
F	DO6	Diageo - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2724,5900		2725	0	0 4-9-2018
F	DO6	Diageo - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2703,2700		2703	0	0 4-9-2018
F	DO6	Diageo - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2709,4000		2709	0	0 4-9-2018
F	DO8	Diageo - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	65,3000		65	5	0 4-9-2018
F	DO8	Diageo - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,8000		69	0	0 4-9-2018
F	DO8	Diageo - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	0 4-9-2018
F	DO8	Diageo - Dividend Future	17-12-2021	0,0000	GBX	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	DPQ	Deutsche Post - Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	100	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	15	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	128	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	2	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	152	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	100	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	144	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	16	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	53	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	7	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	43	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		3	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	1	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	11	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	1	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	23	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500		17	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500		19	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	4	4-9-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0	4-9-2018
O	DPQ	Deutsche Post - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300	16	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5300	18	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300	21	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3600	31	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200	11	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200	13	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	4-9-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5100	23	0	0	4-9-2018	
F	DS6	DSM NV Koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,9824	89	0	3000	4-9-2018	
F	DS6	DSM NV Koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,9569	89	0	0	4-9-2018	
F	DS6	DSM NV Koninklijke - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,9303	89	0	0	4-9-2018	
F	DS6	DSM NV Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,9053	89	0	0	4-9-2018	
F	DS6	DSM NV Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,8363	89	0	0	4-9-2018	
F	DS6	DSM NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,3876	87	0	0	4-9-2018	
F	DS8	DSM Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	10	4-9-2018	
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	4-9-2018	
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	4-9-2018	
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	4-9-2018	
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	4-9-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	4-9-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	74	0	4-9-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0000	39	0	3	4-9-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	79	0	4-9-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000	34	0	0	4-9-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	298	0	4-9-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	4-9-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	399	0	4-9-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000	24	0	0	4-9-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1096	0	4-9-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	10	4-9-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1083	0	4-9-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000	17	0	0	4-9-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	0	4-9-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	14	4-9-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	1908	0	4-9-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	4	4-9-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	78,0000	P	EUR	0,1200	0,1600	0,1200	7	0,1500	0,1000	0	58	329	0	4-9-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	119	0	4-9-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	80,0000	P	EUR	0,0900	0,2200	0,0900	4	0,2100	0,1600	0	46	932	0	4-9-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	0	4-9-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	82,0000	P	EUR	0,1800	0,3200	0,1800	2	0,3200	0,2700	0	2	249	0	4-9-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	84,0000	C	EUR	5,9000	5,9000	5,7500	2	5,7500	5,4500	5	4	198	0	4-9-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	84,0000	P	EUR	0,3200	0,6100	0,3200	3	0,6100	0,4500	0	36	781	0	4-9-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	85,0000	C	EUR	4,7800	4,7800	4,7800	1	4,7800	4,6000	5	3	419	0	4-9-2018
O																	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	21-9-2018	92,0000	P	EUR	2,8800	4,1300	2,8800	5	3,6700	3,6300	4	34	435	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	94,0000	C	EUR	0,4200	0,4400	0,2600	5	0,2600	0,2500	0	206	1179	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	94,0000	P	EUR	4,2800	4,2800	4,2800	1	4,2800	5,2500	5	3	115	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	95,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	1	1173	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	95,0000	P	EUR	5,9000	5,9000	5,9000	1	5,9000	6,2000	6	1	233	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	58	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	23	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	874	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	P	EUR	11,6000	11,6000	11,6000	1	11,6000	11,0500	11	1	215	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	14	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0700	21	0	30	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0700	31	0	90	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0700	51	0	30	4-9-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	0	4-9-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	76,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1600	0	1	28	4-9-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	25	4-9-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	80,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500	0	10	143	4-9-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	28	4-9-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	84,0000	P	EUR	0,5300	1,0500	0,5300	15	0,8600	0,8600	1	40	276	4-9-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	86,0000	C	EUR	4,4300	4,4300	4,0300	2	4,0300	4,3200	4	13	99	4-9-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	86,0000	P	EUR	1,0600	1,6500	1,0600	15	1,5800	1,3500	1	101	201	4-9-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	88,0000	C	EUR	3,4000	3,4000	2,7200	6	2,9200	3,0100	3	20	46	4-9-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	88,0000	P	EUR	1,3000	2,4000	1,3000	5	2,4000	2,0600	2	5	175	4-9-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	90,0000	C	EUR	2,1200	2,1200	1,7900	7	1,7900	1,9800	2	19	196	4-9-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	90,0000	P	EUR	2,2800	3,4000	2,2800	11	3,4000	3,0200	3	71	258	4-9-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	92,0000	C	EUR	1,2300	1,2300	1,1200	5	1,1800	1,2100	1	5	215	4-9-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	56	4-9-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	94,0000	C	EUR	0,6700	0,7000	0,6500	5	0,7000	0,7100	1	5	140	4-9-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	42	4-9-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	96,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4100	0	1	206	4-9-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	30	4-9-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	132	4-9-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	15	4-9-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	4-9-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200	15	0	0	4-9-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	0	4-9-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	76,0000	P	EUR	0,3000	0,3200	0,3000	4	0,3100	0,3500	0	34	60	4-9-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	0	4-9-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	80,0000	P	EUR	0,4500	0,5900	0,4500	2	0,5900	0,7100	1	3	22	4-9-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	2	4-9-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	84,0000	P	EUR	1,4400	1,5500	1,4100	6	1,4100	1,4400	1	21	105	4-9-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	88,0000	C	EUR	4,0000	4,0000	3,4500	3	3,4500	3,7400	4	3	19	4-9-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	88,0000	P	EUR	3,0700	3,0700	2,9000	5	2,9000	2,8000	3	15	79	4-9-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	8	4-9-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	90,0000	P	EUR	3,1500	3,7200	3,1500	2	3,7200	3,7700	4	7	45	4-9-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	29	4-9-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	92,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9700	5	10	22	4-9-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	94,0000	C	EUR	1,5200	1,5200	1,2500	3	1,2700	1,3000	1	504	528	4-9-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	18	4-9-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	21	4-9-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	0	4-9-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	3	4-9-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	0	4-9-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	5	4-9-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500	15	0	0	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	202	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0000	59	0	2	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	476	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0000	54	0	0	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	263	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0000	49	0	124	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1030	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	1	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1003	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0000	39	0	83	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1231	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000	34	0	99	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1162	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0100	29	0	16	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1494	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0800	24	0	310	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	P	EUR	0,000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	C	EUR	3,6500	3,6500	3,1500	13	3,1700	3,3400	3	149	3411	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	P	EUR	3,4000	4,2600	3,4000	4	4,2600	4,4200	4	8	3526	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	93,0000	C	EUR	2,2900	2,2900	2,0000	2	2,0000	2,1500	2	6	243	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	192	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	95,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5700	2	1	1331	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	554	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1854	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000	12	0	1827	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	128	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2500	21	0	15	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	34	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1500	31	0	93	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1500	51	0	65	4-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0300	34	0	2	4-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	53	4-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0800	29	0	28	4-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	83	4-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800	19	0	4	4-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	155	4-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500	15	0	6	4-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	0,9700	1	1	304	4-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	321	4-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	P	EUR	1,8300	1,8300	1,8300	3	1,8300	1,8400	2	33	259	4-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	216	4-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	P	EUR	3,0500	3,5200	2,9700	6	3,5200	3,3400	3	7	1286	4-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	C	EUR	4,4100	4,4100	4,1900	6	4,1900	4,4700	4	130	599	4-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	P	EUR	5,0000	5,9000	5,0000	6	5,9000	5,6100	6	16	202	4-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	C	EUR	2,4400	2,6000	2,4400	6	2,6000	2,5600	3	18	218	4-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	30	4-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	C	EUR	1,5600	1,5600	1,5600	3	1,5600	1,3800	1	6	179	4-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	41	4-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3800	0	1	88	4-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	P	EUR	20,7500	21,7000	20,7500	3	21,7000	21,5700	22	3	20	4-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	6	4-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3200	31	0	0	4-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	4-9-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2700	51	0	1	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0000	49	0	0	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	190	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0000	39	0	0	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1079	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0200	34	0	14	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	795	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1300	29	0	13	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	296	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300	20	0	38	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0300	1	2	1274	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	11,2500	11,2500	11,2500	1	11,2500	11,3200	11	1	2870	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	3,3000	3,3000	3,3000	2	3,3000	3,1300	3	5	1495	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	C	EUR	8,5000	8,5000	8,5000	1	8,5000	7,9700	8	1	56	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	P	EUR	5,0000	5,1000	5,0000	2	5,1000	4,9900	5	11	99	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	5,5700	5,5700	5,5700	1	5,5700	5,3400	5	1	1338	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	1038	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	233	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	56	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	986	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	14,5000	14,5000	14,5000	1	14,5000	14,5500	15	1	80	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	39	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3200	23	0	0	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	27	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9200	33	0	35	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7700	53	0	0	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7800	63	0	195	4-9-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	4-9-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	143	4-9-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0000	59	0	3	4-9-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	486	4-9-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0000	54	0	3	4-9-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	285	4-9-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0000	49	0	2	4-9-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	672	4-9-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	24	4-9-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	511	4-9-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	2,0600	2,0600	2,0600	1	2,0600	2,0700		2	1	421 4-9-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	1319 4-9-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	4,2900	5,0000	4,2900	5	4,8000	4,8100		5	6	624 4-9-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	6,7500	6,7500	6,2000	4	6,2500	6,4400		6	18	970 4-9-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	364 4-9-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	4,4900		4	15	26 4-9-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	0 4-9-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	3,2500	3,2500	2,9500	6	2,9500	3,0700		3	6	1692 4-9-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	16,4000	16,4000	16,4000	1	16,4000	16,3500		16	1	311 4-9-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	1,3100	1,3100	1,3100	1	1,3100	1,3700		1	10	136 4-9-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800		25	0	0 4-9-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	4 4-9-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6200		64	0	195 4-9-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0000		39	0	18 4-9-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	10 4-9-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2800		29	0	1 4-9-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	413 4-9-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3300		20	0	2 4-9-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	44 4-9-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	2 4-9-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	30 4-9-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	91 4-9-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	114 4-9-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	823 4-9-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	18,7500	18,7500	18,7500	1	18,7500	18,5800		19	10	105 4-9-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	17 4-9-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8500		27	0	2 4-9-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 4-9-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1700		65	0	10 4-9-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0500		64	0	0 4-9-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	106 4-9-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0300		59	0	0 4-9-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	208 4-9-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0300		49	0	1 4-9-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	810 4-9-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0300		44	0	11 4-9-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	687 4-9-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0300		39	0	66 4-9-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	249 4-9-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1300		34	0	16 4-9-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	807 4-9-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4000		29	0	36 4-9-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	187 4-9-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9000		25	0	223 4-9-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0000		3	1	187 4-9-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000		21	0	276 4-9-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	230 4-9-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	13,6500	13,6500	13,6500	1	13,6500	13,5700		14	1	755 4-9-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	173 4-9-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	8,2000	8,2000	8,2000	1	8,2000	8,4200		8	5	268 4-9-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	163 4-9-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	352 4-9-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1600		20	0	155 4-9-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	239 4-9-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	405 4-9-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0000		49	0	10 4-9-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	193 4-9-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	10 4-9-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	223 4-9-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0100		39	0	49 4-9-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	377 4-9-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1100		34	0	287 4-9-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	296 4-9-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4500		29	0	63 4-9-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	583 4-9-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	483 4-9-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	646 4-9-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	21,0000	21,0000	21,0000	1	21,0000	21,1300		21	5	413 4-9-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	342 4-9-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	17,2000	17,2000	17,2000	1	17,2000	17,6200		18	2	316 4-9-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	937 4-9-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	15,3500	15,3500	14,3500	7	14,5000	14,5200		15	8	687 4-9-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	383 4-9-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	298 4-9-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	15,5500	15,5500	15,5500	1	15,5500	16,0400		16	1	78 4-9-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	583 4-9-2018
O	DSM	Konink														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	90,0000	C	EUR	11,3500	11,3500	10,5500	3	10,5500	10,6600	11	12	502	4-9-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	18,0000	18,5000	18,0000	2	18,5000	18,4400	18	4	869	4-9-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	7,5000	7,5000	7,1500	9	7,3000	7,3400	7	11	925	4-9-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3800	25	0	354	4-9-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	1,1500	1,1800	1,1500	2	1,1800	1,0900	1	2	319	4-9-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7200	70	0	286	4-9-2018
F	DV6	DSV - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	600,0665	600	0	0	4-9-2018
F	DV6	DSV - Stock Future	19-10-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	600,0205	600	0	0	4-9-2018
F	DV6	DSV - Stock Future	16-11-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	599,6818	600	0	0	4-9-2018
F	DV6	DSV - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	599,4956	599	0	0	4-9-2018
F	DV6	DSV - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	596,8161	597	0	0	4-9-2018
F	DV6	DSV - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	596,4894	596	0	0	4-9-2018
F	DX6	Drax Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	378,1100	378	0	0	4-9-2018
F	DX6	Drax Group - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	378,2800	378	0	0	4-9-2018
F	DX6	Drax Group - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	378,4600	378	0	0	4-9-2018
F	DX6	Drax Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	378,7100	379	0	0	4-9-2018
F	DX6	Drax Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	379,3600	379	0	0	4-9-2018
F	DX6	Drax Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	372,8100	373	0	0	4-9-2018
F	DZ6	ABN AMRO Group - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5653	24	0	0	4-9-2018
F	DZ6	ABN AMRO Group - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5586	24	0	0	4-9-2018
F	DZ6	ABN AMRO Group - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5515	24	0	0	4-9-2018
F	DZ6	ABN AMRO Group - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5449	24	0	0	4-9-2018
F	DZ6	ABN AMRO Group - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5267	24	0	0	4-9-2018
F	DZ6	ABN AMRO Group - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,8584	23	0	0	4-9-2018
F	EB6	Ebro Foods SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,4963	18	0	0	4-9-2018
F	EB6	Ebro Foods SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,3011	18	0	0	4-9-2018
F	EB6	Ebro Foods SA - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,2956	18	0	0	4-9-2018
F	EB6	Ebro Foods SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,2905	18	0	0	4-9-2018
F	EB6	Ebro Foods SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,2763	18	0	0	4-9-2018
F	EB6	Ebro Foods SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,0522	18	0	0	4-9-2018
F	EE6	Endesa SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,3162	19	0	0	4-9-2018
F	EE6	Endesa SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,3107	19	0	0	4-9-2018
F	EE6	Endesa SA - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,3049	19	0	0	4-9-2018
F	EE6	Endesa SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,2994	19	0	0	4-9-2018
F	EE6	Endesa SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,5750	19	0	0	4-9-2018
F	EE6	Endesa SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,5606	19	0	0	4-9-2018
F	EE8	Endesa - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3820	1	0	0	4-9-2018
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3820	1	0	0	4-9-2018
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4070	1	0	0	4-9-2018
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	4-9-2018
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	4-9-2018
F	EG6	Enagas SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,2152	24	0	0	4-9-2018
F	EG6	Enagas SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,2083	24	0	0	4-9-2018
F	EG6	Enagas SA - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,2010	24	0	0	4-9-2018
F	EG6	Enagas SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5822	24	0	0	4-9-2018
F	EG6	Enagas SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5640	24	0	0	4-9-2018
F	EG6	Enagas SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5456	24	0	0	4-9-2018
F	EG8	Enagas - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	45	4-9-2018
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	195	4-9-2018
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	90	4-9-2018
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	20	4-9-2018
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	4-9-2018
F	EI6	Elisa OYJ - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,0827	37	0	0	4-9-2018
F	EI6	Elisa OYJ - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,0721	37	0	0	4-9-2018
F	EI6	Elisa OYJ - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,0609	37	0	0	4-9-2018
F	EI6	Elisa OYJ - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,0505	37	0	0	4-9-2018
F	EI6	Elisa OYJ - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,0218	37	0	0	4-9-2018
F	EI6	Elisa OYJ - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,2440	35	0	0	4-9-2018
F	EI8	Elisa - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	4-9-2018
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	4-9-2018
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	4-9-2018
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	4-9-2018
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	4-9-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	4-9-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	4-9-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	4-9-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	4-9-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	4-9-2018
F	EK6	Erste Group Bank AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,7631	35	0	0	4-9-2018
F	EK6	Erste Group Bank AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,7532	35	0	0	4-9-2018
F	EK6	Erste Group Bank AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,7428	35	0	0	4-9-2018
F	EK6	Erste Group Bank AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,7330	35	0	0	4-9-2018
F	EK6	Erste Group Bank AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,7061	35	0	0	4-9-2018
F	EK6	Erste Group Bank AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	33,4793	33	0	0	4-9-2018
F	EL6	Red Electrica Corporacion														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EQQ	E.ON - Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		0	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	4-9-2018
O	EQQ	E.ON - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	4-9-2018
F	EP6	Experian - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1919,0300		1919	0	4-9-2018
F	EP6	Experian - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1919,9100		1920	0	4-9-2018
F	EP6	Experian - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1920,8400		1921	0	4-9-2018
F	EP6	Experian - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1922,0900		1922	0	4-9-2018
F	EP6	Experian - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1914,5800		1915	0	4-9-2018
F	EP6	Experian - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1918,9200		1919	0	4-9-2018
F	EP8	Experian - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4475		0	0	4-9-2018
F	EP8	Experian - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4730		0	0	4-9-2018
F	EP8	Experian - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	4-9-2018
F	EP8	Experian - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	4-9-2018
F	EP8	Experian - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	4-9-2018
F	ER6	Ericsson B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	77,6253		78	0	4-9-2018
F	ER6	Ericsson B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	77,6013		78	0	4-9-2018
F	ER6	Ericsson B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	77,5782		78	0	4-9-2018
F	ER6	Ericsson B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	77,5537		78	0	4-9-2018
F	ER6	Ericsson B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	77,4969		77	0	4-9-2018
F	ER6	Ericsson B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	76,4414		76	0	4-9-2018
F	ER8	Ericsson B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	4-9-2018
F	ER8	Ericsson B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	4-9-2018
F	ER8	Ericsson B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	4-9-2018
F	ER8	Ericsson B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	4-9-2018
F	ER8	Ericsson B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	4-9-2018
F	ET6	Electrolux B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	199,1624		199	0	4-9-2018
F	ET6	Electrolux B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,9514		195	0	4-9-2018
F	ET6	Electrolux B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,8932		195	0	4-9-2018
F	ET6	Electrolux B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,8317		195	0	4-9-2018
F	ET6	Electrolux B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,6893		195	0	4-9-2018
F	ET6	Electrolux B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	190,3008		190	0	4-9-2018
F	ET8	Electrolux B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	4-9-2018
F	ET8	Electrolux B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	4-9-2018
F	ET8	Electrolux B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	4-9-2018
F	ET8	Electrolux B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	4-9-2018
F	ET8	Electrolux B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	31,												

Instrument Type**	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-9-2018	34,0000	P	EUR	0,3900	0,4800	0,3900	2	0,4800	0,4000	0	4	37	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-9-2018	34,5000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	2	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-9-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	9	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	19	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-9-2018	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-9-2018	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	4	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-9-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	16	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	19-10-2018	32,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2100	0	1	1	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	19-10-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	19-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	3	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	19-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	16-11-2018	32,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3700	0	1	1	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	16-11-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	16-11-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	16-11-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	16-11-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	18	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	45	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	12	4-9-2018
O	EUE	EUE Stock Option (Underlying: iSHARES EURO STOXX 50 UCITS ET	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	4-9-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700		16	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	10	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	1	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	2 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	1 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	5	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100		16	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	4 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	2 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	6 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	2 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500		17	0	0 4-9-2018
F	FA6	SKF B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,1673		173	0	0 4-9-2018
F	FA6	SKF B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,1138		173	0	0 4-9-2018
F	FA6	SKF B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,0621		173	0	0 4-9-2018
F	FA6	SKF B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,0074		173	0	0 4-9-2018
F	FA6	SKF B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	172,8809		173	0	0 4-9-2018
F	FA6	SKF B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	166,2602		166	0	0 4-9-2018
F	FC6	Leonardo SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7442		10	0	0 4-9-2018
F	FC6	Leonardo SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7414		10	0	0 4-9-2018
F	FC6	Leonardo SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7385		10	0	0 4-9-2018
F	FC6	Leonardo SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7357		10	0	0 4-9-2018
F	FC6	Leonardo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7282		10	0	0 4-9-2018
F	FC6	Leonardo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5706		10	0	0 4-9-2018
F	FI6	Firstgroup - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	88,6200		89	0	0 4-9-2018
F	FI6	Firstgroup - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	88,6700		89	0	0 4-9-2018
F	FI6	Firstgroup - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	88,7100		89	0	0 4-9-2018
F	FI6	Firstgroup - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	88,7700		89	0	0 4-9-2018
F	FI6	Firstgroup - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	88,9200		89	0	0 4-9-2018
F	FI6	Firstgroup - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	89,1200		89	0	0 4-9-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 4-9-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 4-9-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 4-9-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 4-9-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 4-9-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0001		0	0	0 4-9-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 4-9-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 4-9-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 4-9-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 4-9-2018
F	FL6	FLSmidth & Co - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	388,3136		388	0	0 4-9-2018
F	FL6	FLSmidth & Co - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	388,2839		388	0	0 4-9-2018
F	FL6	FLSmidth & Co - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	388,0647		388	0	0 4-9-2018
F	FL6	FLSmidth & Co - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	387,9442		388	0	0 4-9-2018
F	FL6	FLSmidth & Co - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	387,7632		388	0	0 4-9-2018
F	FL6	FLSmidth & Co - Stock Future	21-6-2019	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 Date
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	63 4-9-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	319 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	1 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	61 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	3 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	22,0000	P	EUR	0,0700	0,0700	0,0600	3	0,0600	0,0900		0	3 221 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0 1 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	1645 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	24,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4400		1	5 21 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	24,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000		0	2 777 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	24,5000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0700		1	11 44 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	24,5000	P	EUR	0,5000	0,5000	0,4400	2	0,4400	0,4300		0	2 492 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0 66 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	25,0000	P	EUR	0,7000	0,7000	0,6000	-	0,6000	0,6400		1	8 197 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0 68 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0 80 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	673 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0 286 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	65 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	26,5000	P	EUR	1,7000	1,7000	1,4500	3	1,6000	1,5900		2	3 13 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	27,0000	C	EUR	0,1600	0,1700	0,1600	3	0,1700	0,1400		0	3 217 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0 152 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	28,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		1	367 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	28,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9200		3	10 417 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	14 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0 16 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	124 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0 163 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0 25 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	541 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	30,0000	P	EUR	4,8700	4,8700	4,8700	1	4,8700	4,8700		5	1 396 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	238 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	31,0000	P	EUR	5,9300	5,9300	5,9300	1	5,9300	5,8700		6	10 251 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	32,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1 449 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	32,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,8700		7	3 679 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	95 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0 95 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1073 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0 306 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	224 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0 45 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	574 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0 210 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	139 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0 52 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	485 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	0 262 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700		17	0 0 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	341 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700		20	0 57 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	102 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8700		25	0 105 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 4-9-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8700		30	0 570 4-9-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0 0 4-9-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	1 4-9-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	22,0000	C	EUR	3,4500	3,4500	3,4000	2	3,4000	3,5200		4	3 103 4-9-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	919 4-9-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0 0 4-9-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	23,0000	P	EUR	0,5500	0,6000	0,5500	3	0,6000	0,5600		1	3 137 4-9-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0 1 4-9-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	24,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400		1	1 227 4-9-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0 74 4-9-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	24,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200		1	1 348 4-9-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0 191 4-9-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	25,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2500		1	1 276 4-9-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0 149 4-9-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0 351 4-9-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	26,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9300		1	1 159 4-9-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0 537 4-9-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0 72 4-9-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0 155 4-9-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	27,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200		1	10 269 4-9-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0 154 4-9-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	28,0000	C	EUR	0,4600	0,4600	0,4300	4	0,4300	0,4100		0	6 51 4-9-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	28,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2800		3	5 52 4-9-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	28,5000	C	EUR	0,3300	0,3300	0,3300	3	0,3300	0,3300		0	50 79 4-9-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	28,5												

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 Date
O	FLW	Flow Traders - Stock Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	31 4-9-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	56 4-9-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	11 4-9-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10 4-9-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	7 4-9-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-9-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 4-9-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	2 4-9-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 4-9-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	22,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5500		1	1	5 4-9-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 4-9-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 4-9-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 4-9-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	63 4-9-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 4-9-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	16 4-9-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	5 4-9-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	23 4-9-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	1 4-9-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	1 4-9-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	4 4-9-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	20 4-9-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 4-9-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 4-9-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	1 4-9-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	20 4-9-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 4-9-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	28,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4700		3	10	13 4-9-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	2	4-9-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	1 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	19	4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	2 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	563 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	15 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	369 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,0000	C	EUR	2,3000	2,4900	2,3000	3	2,4900	2,4000		2	7	304 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,0000	P	EUR	1,3000	1,3000	1,2100	2	1,2100	1,2900		1	3	574 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	119 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	25,0000	P	EUR	1,7500	1,7500	1,7000	2	1,7000	1,7400		2	6	351 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	371 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	270 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	27,0000	C	EUR	1,1000	1,1500	1,1000	2	1,1500	1,0600		1	25	353 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	409 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	28,0000	C	EUR	0,7000	0,8000	0,7000	5	0,7900	0,7900		1	12	330 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	324 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	29,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900		1	10	84 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	38 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	30,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4300		0	29	284 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	30,0000	P	EUR	5,2800	5,2800	5,2800	1	5,2800	5,3200		5	10	794 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	415 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	800 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1254 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	360 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	702 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	300 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	568 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	47 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	647 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300		15	0	170 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	208 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100		20	0	17 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	80 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9100		25	0	144 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22 4-9-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9200		30	0	100 4-9-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	35 4-9-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	17 4-9-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	49 4-9-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	87 4-9-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,2100		4	1	144 4-9-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	108 4-9-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9300		3	3	194 4-9-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	437 4-9-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	25,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4100		2	1	86 4-9-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	25,0000	P	EUR	2,2500	2,2500	2,2500	3	2,2500	2,3100		2	3	110 4-9-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400		1	10	365 4-9-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	190 4-9-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500		1	1	236 4-9-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	128 4-9-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	89 4-9-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	103 4-9-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	210 4-9-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	78 4-9-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	92 4-9-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700		15	0	10 4-9-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	13 4-9-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100		20	0	8 4-9-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	55 4-9-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9800		25	0	50 4-9-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,9828		87	0	0 4-9-2018
F	FM6	Fresenius Medical Care AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,9579		87	0	0 4-9-2018
F	FM6	Fresenius Medical Care AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,9318		87	0	0 4-9-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,9074		87	0	0 4-9-2018
F	FM6	Fresenius Medical Care AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,8400		87	0	0 4-9-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,6227		86	0	0 4-9-2018
F	FN6	Fresnillo - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	870,6400		871	0	0 4-9-2018
F	FN6	Fresnillo - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	871,0400		871	0	0 4-9-2018
F	FN6	Fresnillo - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	871,4600		871	0	0 4-9-2018
F	FN6	Fresnillo - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	872,0300		872	0	0 4-9-2018
F	FN6	Fresnillo - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	873,5300		874	0	0 4-9-2018
F	FN6	Fresnillo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	852,4000		852	0	0 4-9-2018
F	FO6	Associated British Foods - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2243,6200		2244	0	0 4-9-2018
F	FO6	Associated British Foods - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2244,6500		2245	0	0 4-9-2018
F	FO6	Associated British Foods - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2245,7400		2246	0	0 4-9-2018
F	FO6	Associated British Foods - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2215,6900		2216	0	0 4-9-2018
F	FO6	Associated British Foods - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2219,5100		2220	0	0 4-9-2018
F	FO6	Associated British Foods - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2211,5400		2212	0	0 4-9-2018
F	FP6	Fraport AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,8848		77	0	0 4-9-2018
F	FP6	Fraport AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,8628		77	0	0 4-9-2018
F	FP6	Fraport AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,8398		77	0	0 4-9-2018
F	FP6	Fraport AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,8182		77	0	0 4-9-2018
F	FP6	Fraport AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,7586		77	0	0 4-9-2018
F	FP6	Fraport AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,9991		75	0	0 4-9-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,5670		66	0	0 4-9-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,5483		66	0	0 4-9-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,5286		66	0	0 4-9-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,5102		66	0	0 4-9-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,4594		65	0	0 4-9-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,8085		65	0	0 4-9-2018
F	FS8	Fresenius - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 4-9-2018
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 4-9-2018
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 4-9-2018
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 4-9-2018
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800		16	0	0 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	0 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	0 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	0 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	0 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	0 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	0 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	0 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	10	0 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	0 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	4	0 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	2 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	64,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,8500		1	25	118 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	2 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	4 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	26 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	97 4-9-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	67,0000</												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	FSQ	Fresenius - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300	12	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	77	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	34	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	25	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100	16	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400	21	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900	26	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3700	35	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000	18	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400	13	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	1	4-9-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	6	4-9-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900	10	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800	14	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700	18	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1200	27	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6700	37	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000	17	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600	13	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400	13	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900	11	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100	15	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2900	27	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	4-9-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7800	37	0	0	4-9-2018
O	FSQ															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200		15	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200		19	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7200		28	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0400		37	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300		17	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800		20	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8100		29	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	4-9-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9800		38	0	4-9-2018
F	FUG6	Fugro NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9878		11	0	4-9-2018
F	FUG6	Fugro NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9847		11	0	4-9-2018
F	FUG6	Fugro NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9814		11	0	4-9-2018
F	FUG6	Fugro NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9783		11	0	4-9-2018
F	FUG6	Fugro NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9698		11	0	4-9-2018
F	FUG6	Fugro NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9612		11	0	4-9-2018
F	FUG8	Fugro - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	4-9-2018
F	FUG8	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4-9-2018
F	FUG8	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4-9-2018
F	FUG8	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4-9-2018
F	FUG8	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4-9-2018
O	FUGRO	FUGRO	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	4-9-2018
O	FUR	FUGRO	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	196	4-9-2018
O	FUR	FUGRO	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	4-9-2018
O	FUR	FUGRO	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	609	4-9-2018
O	FUR	FUGRO	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	4-9-2018
O	FUR	FUGRO	21-9-2018	9,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	22	4-9-2018
O	FUR	FUGRO	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	4-9-2018
O	FUR	FUGRO	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	103	4-9-2018
O	FUR	FUGRO	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	4-9-2018
O	FUR	FUGRO	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	191	4-9-2018
O	FUR	FUGRO	21-9-2018	10,0000	C	EUR	1,1500	1,1500	1,0500	2	1,0500	1,0800		1	8	4-9-2018
O	FUR	FUGRO	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	1502	4-9-2018
O	FUR	FUGRO	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	4-9-2018
O	FUR	FUGRO	21-9-2018	10,5000	P	EUR	0,1500	0,1600	0,1500	2	0,1600	0,1700		0	16	4-9-2018
O	FUR	FUGRO	21-9-2018	11,0000	C	EUR	0,3100	0,3600	0,3100	3	0,3300	0,3400		0	7	4-9-2018
O	FUR	FUGRO	21-9-2018	11,0000	P	EUR	0,2500	0,3500	0,2500	4	0,3500	0,3500		0	23	4-9-2018
O	FUR	FUGRO	21-9-2018	11,5000	C	EUR	0,2200	0,2200	0,1400	7	0,1500	0,1500		0	39	4-9-2018
O	FUR	FUGRO	21-9-2018	11,5000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6600		1	25	4-9-2018
O	FUR	FUGRO	21-9-2018	12,0000	C	EUR	0,0800	0,0800	0,0500	7	0,0600	0,0600		0	218	4-9-2018
O	FUR	FUGRO	21-9-2018	12,0000	P	EUR	0,9200	1,1000	0,9200	5	1,0500	1,0700		1	19	4-9-2018
O	FUR	FUGRO	21-9-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	936	4-9-2018
O	FUR	FUGRO	21-9-2018	12,5000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5400		2	1	4-9-2018
O	FUR	FUGRO	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2229	4-9-2018
O	FUR	FUGRO	21-9-2018	13,0000	P	EUR	1,8200	2,0000	1,8200	5	2,0000	2,0300		2	110	4-9-2018
O	FUR	FUGRO	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	262	4-9-2018
O	FUR	FUGRO	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	4-9-2018
O	FUR	FUGRO	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1077	4-9-2018
O	FUR	FUGRO	21-9-2018	14,0000	P	EUR	3,0000	3,0000	3,0000	2	3,0000	3,0200		3	8	4-9-2018
O	FUR	FUGRO	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	501	4-9-2018
O	FUR	FUGRO	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	4-9-2018
O	FUR	FUGRO	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	355	4-9-2018
O	FUR	FUGRO	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	4-9-2018
O	FUR	FUGRO	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	451	4-9-2018
O	FUR	FUGRO	21-9-2018	18,0000	P	EUR	6,8000	6,8000	6,7700	3	6,7700	7,0100		7	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	FUR	FUGRO	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	17	4-9-2018
O	FUR	FUGRO	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	199	4-9-2018
O	FUR	FUGRO	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	173	4-9-2018
O	FUR	FUGRO	19-10-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	4-9-2018
O	FUR	FUGRO	19-10-2018	10,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400	0	6	22	4-9-2018
O	FUR	FUGRO	19-10-2018	11,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5200	1	4	24	4-9-2018
O	FUR	FUGRO	19-10-2018	11,0000	P	EUR	0,5500	0,5500	0,5000	3	0,5000	0,5300	1	5	292	4-9-2018
O	FUR	FUGRO	19-10-2018	11,5000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100	0	1	118	4-9-2018
O	FUR	FUGRO	19-10-2018	11,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8200	1	5	82	4-9-2018
O	FUR	FUGRO	19-10-2018	12,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	1	359	4-9-2018
O	FUR	FUGRO	19-10-2018	12,0000	P	EUR	1,0000	1,0000	1,0000	3	1,0000	1,1900	1	60	201	4-9-2018
O	FUR	FUGRO	19-10-2018	12,5000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,0900	0	9	187	4-9-2018
O	FUR	FUGRO	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	109	4-9-2018
O	FUR	FUGRO	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	273	4-9-2018
O	FUR	FUGRO	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	85	4-9-2018
O	FUR	FUGRO	19-10-2018	13,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	1	94	4-9-2018
O	FUR	FUGRO	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	33	4-9-2018
O	FUR	FUGRO	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	87	4-9-2018
O	FUR	FUGRO	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	18	4-9-2018
O	FUR	FUGRO	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	4-9-2018
O	FUR	FUGRO	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	2	4-9-2018
O	FUR	FUGRO	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	FUR	FUGRO	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	4-9-2018
O	FUR	FUGRO	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	3	4-9-2018
O	FUR	FUGRO	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2	4-9-2018
O	FUR	FUGRO	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	4-9-2018
O	FUR	FUGRO	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1	4-9-2018
O	FUR	FUGRO	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	4-9-2018
O	FUR	FUGRO	16-11-2018	10,0000	P	EUR	0,3800	0,4000	0,3800	2	0,4000	0,3900	0	2	46	4-9-2018
O	FUR	FUGRO	16-11-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	4-9-2018
O	FUR	FUGRO	16-11-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	20	4-9-2018
O	FUR	FUGRO	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	11	4-9-2018
O	FUR	FUGRO	16-11-2018	11,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7700	1	1	54	4-9-2018
O	FUR	FUGRO	16-11-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	201	4-9-2018
O	FUR	FUGRO	16-11-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	161	4-9-2018
O	FUR	FUGRO	16-11-2018	12,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500	0	4	31	4-9-2018
O	FUR	FUGRO	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	68	4-9-2018
O	FUR	FUGRO	16-11-2018	12,5000	C	EUR	0,2600	0,2900	0,2400	4	0,2400	0,2500	0	7	66	4-9-2018
O	FUR	FUGRO	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	3	4-9-2018
O	FUR	FUGRO	16-11-2018	13,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	1	113	4-9-2018
O	FUR	FUGRO	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	4	4-9-2018
O	FUR	FUGRO	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	42	4-9-2018
O	FUR	FUGRO	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	2	4-9-2018
O	FUR	FUGRO	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3	4-9-2018
O	FUR	FUGRO	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	4-9-2018
O	FUR	FUGRO	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	117	4-9-2018
O	FUR	FUGRO	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	631	4-9-2018
O	FUR	FUGRO	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	5	4-9-2018
O	FUR	FUGRO	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	367	4-9-2018
O	FUR	FUGRO	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	391	4-9-2018
O	FUR	FUGRO	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2791	4-9-2018
O	FUR	FUGRO	21-12-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	138	4-9-2018
O	FUR	FUGRO	21-12-2018	8,8000	P	EUR	0,2200	0,2300	0,2200	2	0,2300	0,2600	0	4	2031	4-9-2018
O	FUR	FUGRO	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	57	4-9-2018
O	FUR	FUGRO	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	319	4-9-2018
O	FUR	FUGRO	21-12-2018	10,0000	C	EUR	1,5000	1,5000	1,5000	3	1,5000	1,5100	2	6	1172	4-9-2018
O	FUR	FUGRO	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	2770	4-9-2018
O	FUR	FUGRO	21-12-2018	11,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8600	1	7	793	4-9-2018
O	FUR	FUGRO	21-12-2018	11,0000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8800	1	6	1964	4-9-2018
O	FUR	FUGRO	21-12-2018	12,0000	C	EUR	0,4800	0,5000	0,4500	5	0,4800	0,4600	0	20	3178	4-9-2018
O	FUR	FUGRO	21-12-2018	12,0000	P	EUR	1,4500	1,4500	1,4500	4	1,4500	1,4800	1	24	3379	4-9-2018
O	FUR	FUGRO	21-12-2018	13,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2400	0	3	2309	4-9-2018
O	FUR	FUGRO	21-12-2018	13,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2500	2	2	2062	4-9-2018
O	FUR	FUGRO	21-12-2018	14,0000	C	EUR	3,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3621	4-9-2018
O	FUR	FUGRO	21-12-2018	14,0000	P	EUR	3,0000	3,1000	3,0000	2	3,1000	3,1500	3	13	2591	4-9-2018
O	FUR	FUGRO	21-12-2018	15,0000	C	EUR	0,0800	0,0800	0,0700	6	0,0700	0,0800	0	59	2089	4-9-2018
O	FUR	FUGRO	21-12-2018	15,0000	P	EUR	4,0200	4,0200	4,0200	1	4,0200	4,1000	4	3	1044	4-9-2018
O	FUR	FUGRO	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1214	4-9-2018
O	FUR	FUGRO	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	994	4-9-2018
O	FUR	FUGRO	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	980	4-9-2018
O	FUR	FUGRO	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	836	4-9-2018
O	FUR	FUGRO	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1650	4-9-2018
O	FUR	FUGRO	21-12-2018	20,0000	P	EUR	9,0500	9,0500	9,0500	1	9,0500	9,0300	9	10	1425	4-9-2018
O	FUR	FUGRO	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	13	4-9-2018
O	FUR	FUGRO	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1634	4-9-2018
O	FUR	FUGRO	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	4-9-2018
O	FUR	FUGRO	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	221	4-9-2018
O	FUR	FUGRO	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	4	4-9-2018
O	FUR	FUGRO	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2171	4-9-2018
O	FUR	FUGRO	15-3-2019	9,0000	C	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	FUR	FUGRO	15-3-2019	11,0000	C	EUR	1,1500	1,1500	1,1500	5	1,1500	1,1700		19	896	4-9-2018
O	FUR	FUGRO	15-3-2019	11,0000	P	EUR	1,0700	1,0700	1,0700	2	1,0700	1,2000		1	5	1489
O	FUR	FUGRO	15-3-2019	12,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7400		1	9	1378
O	FUR	FUGRO	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	1040
O	FUR	FUGRO	15-3-2019	13,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4500		0	4	532
O	FUR	FUGRO	15-3-2019	13,0000	P	EUR	2,4100	2,4500	2,4100	3	2,4500	2,4900		2	7	525
O	FUR	FUGRO	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	327
O	FUR	FUGRO	15-3-2019	14,0000	P	EUR	3,2300	3,2300	3,2300	1	3,2300	3,3300		3	2	326
O	FUR	FUGRO	15-3-2019	15,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1900		0	6	217
O	FUR	FUGRO	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	148
O	FUR	FUGRO	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	312
O	FUR	FUGRO	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	104
O	FUR	FUGRO	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	280
O	FUR	FUGRO	15-3-2019	18,0000	P	EUR	6,9000	6,9000	6,8700	3	6,8700	7,1100		7	9	38
O	FUR	FUGRO	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	8
O	FUR	FUGRO	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	29
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	550
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	14888
O	FUR	FUGRO	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0
O	FUR	FUGRO	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1657
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	291
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	6851
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	262
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,7100		1	22	2652
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	2144
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	1,0500	1,0500	1,0000	2	1,0000	1,0600		1	3	5763
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4300		1	5	137
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4700		1	25	168
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	0,9500	1,0500	0,9500	2	1,0500	0,9900		1	12	2054
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0300		2	5	2692
O	FUR	FUGRO	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	73
O	FUR	FUGRO	21-6-2019	13,0000	P	EUR	2,5700	2,5700	2,5700	1	2,5700	2,7600		3	100	250
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	0,5200	0,5500	0,5000	7	0,5000	0,5000		1	85	1424
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	957
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		0	1	1833
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	400
O	FUR	FUGRO	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	56
O	FUR	FUGRO	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	0
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	5	864
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	1217
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	149
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	19364
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	175
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100		1	1	5005
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	232
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	81
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	2,4000	2,5500	2,4000	5	2,5000	2,4700		2	70	762
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,5100		2	10	3919
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	1,5000	1,5500	1,5000	3	1,5500	1,4900		1	4	870
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	2,5500	2,5500	2,5500	2	2,5500	2,5400		3	4	1053
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	1883
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	3,8100	3,8100	3,8100	1	3,8100	3,9400		4	2	925
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,6000	0,6000	0,5500	7	0,5500	0,5400		1	35	1317
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	748
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,3700	0,3700	0,3500	7	0,3500	0,3300		0	23	2891
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	348
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1005
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	9,2800	9,2800	9,2800	1	9,2800	9,3100		9	10	981
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,6000	0,6500	0,6000	3	0,6500	0,6000		1	1405	6587
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	111
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1100		1	1	1727
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	16
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	55
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	2,9700	2,9700	2,9700	1	2,9700	2,8000		3	2	86
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	1,8000	1,8500	1,8000	2	1,8500	1,8600		2	2	221
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	1,9000	1,9000	1,9000	3	1,9000	1,8300		2	20	389
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	326
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	188
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	4,3000	4,3000	4,2700	2	4,2700	4,2900		4	4	148
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8200		1	1	161
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	115
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	142
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	32
F	FV6	Ferrovial SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9614		18	0	0
F	FV6	Ferrovial SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9563		18	0	0
F	FV6	Ferrovial SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5490		18	0	0
F	FV6	Ferrovial SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5441		18	0	0
F	FV6	Ferrovial SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5305		18	0	0
F	FV6	Ferrovial SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2019		17	0	0
F	FV8	Ferrovial - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7155		1	0	0
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	0
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	0
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FX6	Compagnie Financiere Richemont - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,7192	83	0	0	4-9-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,6821	83	0	0	4-9-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,6622	83	0	0	4-9-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,6179	83	0	0	4-9-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,5157	83	0	0	4-9-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,4004	82	0	0	4-9-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	4-9-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	4-9-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	4-9-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	4-9-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	4-9-2018
F	FZ6	Flughafen Zurich - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	197,3514	197	0	0	4-9-2018
F	FZ6	Flughafen Zurich - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	197,2629	197	0	0	4-9-2018
F	FZ6	Flughafen Zurich - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	197,2152	197	0	0	4-9-2018
F	FZ6	Flughafen Zurich - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	197,1097	197	0	0	4-9-2018
F	FZ6	Flughafen Zurich - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	196,8657	197	0	0	4-9-2018
F	FZ6	Flughafen Zurich - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	193,1932	193	0	0	4-9-2018
F	GD6	GN Store Nord - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	337,3250	337	0	0	4-9-2018
F	GD6	GN Store Nord - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	337,2991	337	0	0	4-9-2018
F	GD6	GN Store Nord - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	337,1087	337	0	0	4-9-2018
F	GD6	GN Store Nord - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	337,0040	337	0	0	4-9-2018
F	GD6	GN Store Nord - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	335,3469	335	0	0	4-9-2018
F	GD6	GN Store Nord - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	335,1633	335	0	0	4-9-2018
F	GF6	G4S - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	246,4800	246	0	0	4-9-2018
F	GF6	G4S - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	246,5900	247	0	0	4-9-2018
F	GF6	G4S - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	246,7100	247	0	0	4-9-2018
F	GF6	G4S - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	246,8700	247	0	0	4-9-2018
F	GF6	G4S - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,3000	247	0	0	4-9-2018
F	GF6	G4S - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	241,5500	242	0	0	4-9-2018
F	GH6	Gerresheimer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,5356	73	0	0	4-9-2018
F	GH6	Gerresheimer AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,5149	73	0	0	4-9-2018
F	GH6	Gerresheimer AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,4932	72	0	0	4-9-2018
F	GH6	Gerresheimer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,4728	72	0	0	4-9-2018
F	GH6	Gerresheimer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,4166	72	0	0	4-9-2018
F	GH6	Gerresheimer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,2107	71	0	0	4-9-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5323	15	0	0	4-9-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5281	15	0	0	4-9-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5238	15	0	0	4-9-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5197	15	0	0	4-9-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5084	15	0	0	4-9-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5973	14	0	0	4-9-2018
F	GI8	Assicurazioni Generali - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	150	4-9-2018
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	4-9-2018
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	4-9-2018
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	4-9-2018
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	4-9-2018
F	GM6	Gemalto NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,7601	50	0	0	4-9-2018
F	GM8	Gemalto - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	10	4-9-2018
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	4-9-2018
F	GM8	Gemalto - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	4-9-2018
F	GM8	Gemalto - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7700	32	0	0	4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7700	30	0	2	4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700	28	0	2	4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700	26	0	33	4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	177	4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700	24	0	63	4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	676	4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700	22	0	51	4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	544	4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700	20	0	522	4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	932	4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700	18	0	390	4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	263	4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700	16	0	152	4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	153	4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700	15	0	45	4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	606	4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700	14	0	54	4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700	12	0	267	4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	284	4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	110	4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	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	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	285 4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	557 4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1384 4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1062 4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	322 4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	629 4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	195 4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	156 4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400		15	0	21 4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 4-9-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400		20	0	112 4-9-2018
F	GN6	Naturgy Energy Group SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4754		23	0	0 4-9-2018
F	GN6	Naturgy Energy Group SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4686		23	0	0 4-9-2018
F	GN6	Naturgy Energy Group SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0166		23	0	0 4-9-2018
F	GN6	Naturgy Energy Group SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0102		23	0	0 4-9-2018
F	GN6	Naturgy Energy Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9923		23	0	0 4-9-2018
F	GN6	Naturgy Energy Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4047		22	0	0 4-9-2018
F	GN8	Naturgy Energy Group SA- Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	20 4-9-2018
F	GN8	Naturgy Energy Group SA- Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0399		1	0	0 4-9-2018
F	GN8	Naturgy Energy Group SA- Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0732		1	0	0 4-9-2018
F	GN8	Naturgy Energy Group SA- Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 4-9-2018
F	GN8	Naturgy Energy Group SA- Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 4-9-2018
F	GO6	GlaxoSmithKline - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1572,0400		1572	0	0 4-9-2018
F	GO6	GlaxoSmithKline - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1572,7500		1573	0	0 4-9-2018
F	GO6	GlaxoSmithKline - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1554,5200		1555	0	0 4-9-2018
F	GO6	GlaxoSmithKline - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1555,5300		1556	0	0 4-9-2018
F	GO6	GlaxoSmithKline - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1535,2000		1535	0	0 4-9-2018
F	GO6	GlaxoSmithKline - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1519,6700		1520	0	0 4-9-2018
F	GO8	GlaxoSmithKline - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 4-9-2018
F	GO8	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 4-9-2018
F	GO8	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 4-9-2018
F	GO8	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 4-9-2018
F	GO8	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 4-9-2018
F	GO8	Geberit - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	0 4-9-2018
F	GO8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 4-9-2018
F	GO8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	0 4-9-2018
F	GO8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 4-9-2018
F	GO8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 4-9-2018
F	GR6	GEA Group AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0737		32	0	0 4-9-2018
F	GR6	GEA Group AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0645		32	0	0 4-9-2018
F	GR6	GEA Group AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0549		32	0	0 4-9-2018
F	GR6	GEA Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0459		32	0	0 4-9-2018
F	GR6	GEA Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0210		32	0	0 4-9-2018
F	GR6	GEA Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,0965		31	0	0 4-9-2018
F	GT6	Getinge B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	107,0298		107	0	0 4-9-2018
F	GT6	Getinge B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,9967		107	0	0 4-9-2018
F	GT6	Getinge B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,9648		107	0	0 4-9-2018
F	GT6	Getinge B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,9310		107	0	0 4-9-2018
F	GT6	Getinge B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,8528		107	0	0 4-9-2018
F	GT6	Getinge B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,1763		105	0	0 4-9-2018
F	GV6	Givaudan - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2336,4243		2336	0	0 4-9-2018
F	GV6	Givaudan - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2335,3767		2335	0	0 4-9-2018
F	GV6	Givaudan - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2334,8117		2335	0	0 4-9-2018
F	GV6	Givaudan - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2333,5628		2334	0	0 4-9-2018
F	GV6	Givaudan - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2330,6750		2331	0	0 4-9-2018
F	GV6	Givaudan - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2267,4869		2267	0	0 4-9-2018
F	GV8	Givaudan - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,0000		58	0	0 4-9-2018
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	0 4-9-2018
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000		62	0	0 4-9-2018
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	0 4-9-2018
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	0 4-9-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		6	0	0 4-9-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 4-9-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 4-9-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 4-9-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	2 4-9-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102 4-9-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 4-9-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	0 4-9-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	7 4-9-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	53	0 4-9-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	GVN	Grandvision - Spotlight Option	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	2 4-9-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	22,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	10	37 4-9-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	32 4-9-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	4-9-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	4-9-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	1 4-9-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	4-9-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	20 4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	31	4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	3 4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	11	4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	13 4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	10	4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	26 4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	4	4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	128 4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	43 4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	23	4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	112 4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	98	4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	40 4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	1	4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	2 4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	22	4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	30 4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	4-9-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 4-9-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	4-9-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 4-9-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	4-9-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 4-9-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	21	4-9-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 4-9-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	10 4-9-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 4-9-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	27 4-9-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	9 4-9-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	1 4-9-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	22,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3300		0	5	56 4-9-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	7 4-9-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1	4-9-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 4-9-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 4-9-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 4-9-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-9-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	1 4-9-2018
F	GX6	Glencore - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	303,2400		303	0	0 4-9-2018
F	GX6	Glencore - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	303,3800		303	0	0 4-9-2018
F	GX6	Glencore - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	303,5300		304	0	0 4-9-2018
F	GX6	Glencore - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	303,7300		304	0	0 4-9-2018
F	GX6	Glencore - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	304,2500		304	0	0 4-9-2018
F	GX6	Glencore - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	295,9200		296	0	0 4-9-2018
F	GX8	Glencore - Dividend Future	21-12-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 4-9-2018
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 4-9-2018
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 4-9-2018
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 4-9-2018
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 4-9-2018
F	HB6	Hugo Boss AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	67,6466		68	0	0 4-9-2018
F	HB6	Hugo Boss AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	67,6273		68	0	0 4-9-2018
F	HB6	Hugo Boss AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	67,6070		68	0	0 4-9-2018
F	HB6	Hugo Boss AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	67,5880		68	0	0 4-9-2018
F	HB6	Hugo Boss AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	67,5356		68	0	0 4-9-2018
F	HB6	Hugo Boss AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	64,6838		65	0	0 4-9-2018
F	HC6	HeidelbergCement AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	67,5466		68	0	0 4-9-2018
F	HC6	HeidelbergCement AG - Stock Future	19-10-2018	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	HE6	Heineken NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,5489		86	0	0 4-9-2018
F	HE6	Heineken NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,4825		85	0	0 4-9-2018
F	HE6	Heineken NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,7162		85	0	0 4-9-2018
F	HE8	Heineken - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 4-9-2018
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 4-9-2018
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 4-9-2018
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 4-9-2018
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 4-9-2018
O	HEI	HEINEKEN	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6400		31	0	23 4-9-2018
O	HEI	HEINEKEN	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	94 4-9-2018
O	HEI	HEINEKEN	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6400		26	0	6 4-9-2018
O	HEI	HEINEKEN	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	103 4-9-2018
O	HEI	HEINEKEN	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400		16	0	0 4-9-2018
O	HEI	HEINEKEN	21-9-2018	70,0000	P	EUR	0,0100	0,0200	0,0100	-	2	0,0200	0,0100		0	6 210 4-9-2018
O	HEI	HEINEKEN	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	0 4-9-2018
O	HEI	HEINEKEN	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 4-9-2018
O	HEI	HEINEKEN	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	0 4-9-2018
O	HEI	HEINEKEN	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	343 4-9-2018
O	HEI	HEINEKEN	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	30 4-9-2018
O	HEI	HEINEKEN	21-9-2018	80,0000	P	EUR	0,1100	0,1100	0,1100	-	2	0,1100	0,0900		0	6 1178 4-9-2018
O	HEI	HEINEKEN	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	87 4-9-2018
O	HEI	HEINEKEN	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	201 4-9-2018
O	HEI	HEINEKEN	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	112 4-9-2018
O	HEI	HEINEKEN	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	706 4-9-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	C	EUR	1,5000	1,5000	1,5000	-	1	1,5000	1,4400		1	1 831 4-9-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	P	EUR	0,7300	1,1100	0,7300	-	5	0,8200	0,8300		1	6 5341 4-9-2018
O	HEI	HEINEKEN	21-9-2018	86,0000	C	EUR	1,0300	1,0500	0,8900	-	4	0,8900	0,9200		1	25 1735 4-9-2018
O	HEI	HEINEKEN	21-9-2018	86,0000	P	EUR	1,3000	1,6500	1,3000	-	4	1,3000	1,3000		1	4 5359 4-9-2018
O	HEI	HEINEKEN	21-9-2018	88,0000	C	EUR	0,3000	0,3100	0,3000	-	2	0,3100	0,3200		0	7 476 4-9-2018
O	HEI	HEINEKEN	21-9-2018	88,0000	P	EUR	3,0500	3,0700	3,0500	-	6	3,0700	2,7000		3	100 248 4-9-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	C	EUR	0,1300	0,1300	0,1200	-	2	0,1200	0,1200		0	2 1787 4-9-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	802 4-9-2018
O	HEI	HEINEKEN	21-9-2018	92,0000	C	EUR	0,0500	0,0500	0,0500	-	2	0,0500	0,0700		0	6 2158 4-9-2018
O	HEI	HEINEKEN	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	720 4-9-2018
O	HEI	HEINEKEN	21-9-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	492 4-9-2018
O	HEI	HEINEKEN	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	57 4-9-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	340 4-9-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	143 4-9-2018
O	HEI	HEINEKEN	21-9-2018	96,0000	C	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0100		0	1 155 4-9-2018
O	HEI	HEINEKEN	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	1 4-9-2018
O	HEI	HEINEKEN	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	113 4-9-2018
O	HEI	HEINEKEN	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	583 4-9-2018
O	HEI	HEINEKEN	21-9-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 4-9-2018
O	HEI	HEINEKEN	21-9-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000		18	0	0 4-9-2018
O	HEI	HEINEKEN	21-9-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	HEI	HEINEKEN	21-9-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4000		22	0	0 4-9-2018
O	HEI	HEINEKEN	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	HEI	HEINEKEN	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000		24	0	0 4-9-2018
O	HEI	HEINEKEN	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	HEI	HEINEKEN	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4000		34	0	73 4-9-2018
O	HEI	HEINEKEN	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	HEI	HEINEKEN	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4000		54	0	3 4-9-2018
O	HEI	HEINEKEN	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	0 4-9-2018
O	HEI	HEINEKEN	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 4-9-2018
O	HEI	HEINEKEN	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	0 4-9-2018
O	HEI	HEINEKEN	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	155 4-9-2018
O	HEI	HEINEKEN	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	17 4-9-2018
O	HEI	HEINEKEN	19-10-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	237 4-9-2018
O	HEI	HEINEKEN	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	77 4-9-2018
O	HEI	HEINEKEN	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	730 4-9-2018
O	HEI	HEINEKEN	19-10-2018	86,0000	C	EUR	1,5500	1,6700	1,4500	-	8	1,5400	1,5300		2	46 127 4-9-2018
O	HEI	HEINEKEN	19-10-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	1360 4-9-2018
O	HEI	HEINEKEN	19-10-2018	88,0000	C	EUR	0,8200	0,8200	0,8200	-	1	0,8200	0,7900		1	1 443 4-9-2018
O	HEI	HEINEKEN	19-10-2018	88,0000	P	EUR	3,1600	3,1600	3,1100	-	2	3,1100	3,1900		3	4 146 4-9-2018
O	HEI	HEINEKEN	19-10-2018	90,0000	C	EUR	0,3800	0,3800	0,3800	-	2	0,3800	0,3900		0	40 117 4-9-2018
O	HEI	HEINEKEN	19-10-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	36 4-9-2018
O	HEI	HEINEKEN	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	139 4-9-2018
O	HEI	HEINEKEN	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	71 4-9-2018
O	HEI	HEINEKEN	19-10-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	48 4-9-2018
O	HEI	HEINEKEN	19-10-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	23 4-9-2018
O	HEI	HEINEKEN	19-10-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	65 4-9-2018
O	HEI	HEINEKEN	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	21 4-9-2018
O	HEI	HEINEKEN	19-10-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	9 4-9-2018
O	HEI	HEINEKEN	19-10-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200		14	0	4 4-9-2018
O	HEI	HEINEKEN	19-10-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 4-9-2018
O	HEI	HEINEKEN	19-10-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300		18	0	0 4-9-2018
O	HEI	HEINEKEN	19-10-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-9-2018
O	HEI	HEINEKEN	19-10-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300		22	0	0 4-9-2018
O	HEI	HEINEKEN	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 Date
O	HEI	HEINEKEN	16-11-2018	84,0000	P	EUR	1,9200	1,9200	1,9200	1	1,9200	1,8200		2	10	342 4-9-2018
O	HEI	HEINEKEN	16-11-2018	86,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	2,2700		2	20	151 4-9-2018
O	HEI	HEINEKEN	16-11-2018	86,0000	P	EUR	2,6400	2,6400	2,6400	1	2,6400	2,6900		3	20	296 4-9-2018
O	HEI	HEINEKEN	16-11-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	76 4-9-2018
O	HEI	HEINEKEN	16-11-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	14 4-9-2018
O	HEI	HEINEKEN	16-11-2018	92,0000	C	EUR	0,5100	0,5100	0,5000	2	0,5000	0,5200		1	2	18 4-9-2018
O	HEI	HEINEKEN	16-11-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	6 4-9-2018
O	HEI	HEINEKEN	16-11-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3 4-9-2018
O	HEI	HEINEKEN	16-11-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	0 4-9-2018
O	HEI	HEINEKEN	16-11-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 4-9-2018
O	HEI	HEINEKEN	16-11-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	0 4-9-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6400		56	0	1 4-9-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	317 4-9-2018
O	HEI	HEINEKEN	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6400		46	0	0 4-9-2018
O	HEI	HEINEKEN	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	292 4-9-2018
O	HEI	HEINEKEN	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6400		41	0	0 4-9-2018
O	HEI	HEINEKEN	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	249 4-9-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6400		36	0	4 4-9-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	334 4-9-2018
O	HEI	HEINEKEN	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6500		31	0	0 4-9-2018
O	HEI	HEINEKEN	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	122 4-9-2018
O	HEI	HEINEKEN	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6800		26	0	145 4-9-2018
O	HEI	HEINEKEN	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	281 4-9-2018
O	HEI	HEINEKEN	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800		16	0	229 4-9-2018
O	HEI	HEINEKEN	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2585 4-9-2018
O	HEI	HEINEKEN	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	202 4-9-2018
O	HEI	HEINEKEN	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	686 4-9-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	791 4-9-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	P	EUR	1,2500	1,2800	1,1400	7	1,1400	1,1200		1	33	1531 4-9-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	860 4-9-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,6800		3	1	640 4-9-2018
O	HEI	HEINEKEN	21-12-2018	90,0000	C	EUR	1,2000	1,2800	1,2000	4	1,2500	1,2300		1	33	2206 4-9-2018
O	HEI	HEINEKEN	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	1024 4-9-2018
O	HEI	HEINEKEN	21-12-2018	92,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,8000		1	1	393 4-9-2018
O	HEI	HEINEKEN	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	73 4-9-2018
O	HEI	HEINEKEN	21-12-2018	95,0000	C	EUR	0,4100	0,4100	0,3800	2	0,3800	0,4100		0	7	372 4-9-2018
O	HEI	HEINEKEN	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	193 4-9-2018
O	HEI	HEINEKEN	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	890 4-9-2018
O	HEI	HEINEKEN	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	218 4-9-2018
O	HEI	HEINEKEN	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	240 4-9-2018
O	HEI	HEINEKEN	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5200		25	0	50 4-9-2018
O	HEI	HEINEKEN	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	111 4-9-2018
O	HEI	HEINEKEN	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4900		34	0	24 4-9-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5100		55	0	11 4-9-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	79 4-9-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5200		65	0	750 4-9-2018
O	HEI	HEINEKEN	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6800		31	0	0 4-9-2018
O	HEI	HEINEKEN	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	4	4 4-9-2018
O	HEI	HEINEKEN	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7300		26	0	25 4-9-2018
O	HEI	HEINEKEN	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	25	4-9-2018
O	HEI	HEINEKEN	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	1 4-9-2018
O	HEI	HEINEKEN	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	203	4-9-2018
O	HEI	HEINEKEN	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	101 4-9-2018
O	HEI	HEINEKEN	15-3-2019	80,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9000		2	1	204 4-9-2018
O	HEI	HEINEKEN	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	677 4-9-2018
O	HEI	HEINEKEN	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	308 4-9-2018
O	HEI	HEINEKEN	15-3-2019	90,0000	C	EUR	2,1700	2,1700	2,0000	2	2,0000	2,0700		2	2	1414 4-9-2018
O	HEI	HEINEKEN	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	118 4-9-2018
O	HEI	HEINEKEN	15-3-2019	95,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9200		1	1	104 4-9-2018
O	HEI	HEINEKEN	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	114 4-9-2018
O	HEI	HEINEKEN	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	86 4-9-2018
O	HEI	HEINEKEN	15-3-2019	100,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	16,9300		15	0	17 4-9-2018
O	HEI	HEINEKEN	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	29 4-9-2018
O	HEI	HEINEKEN	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6200		25	0	0 4-9-2018
O	HEI	HEINEKEN	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 4-9-2018
O	HEI	HEINEKEN	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5900		35	0	8 4-9-2018
O	HEI	HEINEKEN	15-3-2019	140,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0400		0	10	10 4-9-2018
O	HEI	HEINEKEN	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6200		55	0	40 4-9-2018
O	HEI	HEINEKEN	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7000		31	0	5 4-9-2018
O	HEI	HEINEKEN	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	10 4-9-2018
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8000		26	0	16 4-9-2018
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	195 4-9-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700		16	0	56 4-9-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	1184 4-9-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	7,9000	7,9000	7,8500	2	7,8500	8,0000		8	3	178 4-9-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	2,8600	3,0200	2,8600	2	3,0200	2,9400		3	4	1908 4-9-2018
O	HEI	HEINEKEN	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	68 4-9-2018
O	HEI															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	25	4-9-2018
O	HEI	HEINEKEN	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6200	26	0	0	4-9-2018
O	HEI	HEINEKEN	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-9-2018
O	HEI	HEINEKEN	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5000	36	0	0	4-9-2018
O	HEI	HEINEKEN	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	HEI	HEINEKEN	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5000	56	0	0	4-9-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5500	66	0	22	4-9-2018
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6800	46	0	0	4-9-2018
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	80	4-9-2018
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6800	36	0	1	4-9-2018
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	195	4-9-2018
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7500	31	0	10	4-9-2018
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	195	4-9-2018
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8500	26	0	78	4-9-2018
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	441	4-9-2018
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	17,0500	17,0500	16,5000	2	16,5000	16,5900	17	3	478	4-9-2018
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	365	4-9-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	8,8000	8,8000	8,8000	2	8,8000	8,8800	9	2	513	4-9-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	2401	4-9-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	1723	4-9-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	463	4-9-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4000	1	1	1222	4-9-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800	17	0	200	4-9-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	244	4-9-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2500	36	0	13	4-9-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	65	4-9-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1700	66	0	68	4-9-2018
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7300	36	0	4	4-9-2018
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	4-9-2018
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8000	31	0	0	4-9-2018
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1	4-9-2018
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9800	26	0	6	4-9-2018
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	126	4-9-2018
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	10	4-9-2018
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	26	4-9-2018
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	7	4-9-2018
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	5	4-9-2018
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	12	4-9-2018
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400	19	0	0	4-9-2018
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	4-9-2018
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2500	37	0	0	4-9-2018
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1000	67	0	0	4-9-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7000	36	0	15	4-9-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	162	4-9-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300	26	0	11	4-9-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	281	4-9-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700	17	0	217	4-9-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	293	4-9-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	255	4-9-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	862	4-9-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	1178	4-9-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300	13	0	530	4-9-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	809	4-9-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200	20	0	43	4-9-2018
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	9	4-9-2018
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0000	38	0	0	4-9-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	104	4-9-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7000	68	0	37	4-9-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7500	36	0	9	4-9-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	136	4-9-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3000	26	0	31	4-9-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	153	4-9-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900	18	0	214	4-9-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	275	4-9-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	283	4-9-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	521	4-9-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	148	4-9-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	143	4-9-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	301	4-9-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4000	22	0	180	4-9-2018
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	118	4-9-2018
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6600	40	0	0	4-9-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	262	4-9-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7500	69	0	634	4-9-2018
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7500	36	0	3	4-9-2018
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	189	4-9-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000		24	0	53 4-9-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	182 4-9-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9600		41	0	110 4-9-2018
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	140 4-9-2018
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3800		69	0	138 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	310 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	287 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	152 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	261 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	127 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	85 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	157 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	277 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	167 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	10 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	520 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	342 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	C	EUR	2,7000	2,7000	2,6500	2	2,6500	2,5800		3	15	847 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	494 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	49 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	C	EUR	1,7500	1,7500	1,6000	12	1,6000	1,5900		2	212	601 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	799 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1200		1	5	258 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500		0	13	360 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	C	EUR	0,9500	1,0000	0,9000	6	0,9000	0,7200		1	8	4132 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	P	EUR	0,1100	0,1400	0,1100	2	0,1400	0,1600		0	14	1956 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,5000	C	EUR	0,6500	0,6500	0,4500	6	0,4500	0,3700		0	22	453 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,5000	P	EUR	0,1700	0,2500	0,1700	3	0,2500	0,3100		0	6	158 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	13,0000	C	EUR	0,2800	0,2800	0,2500	2	0,2500	0,1700		0	11	1881 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	13,0000	P	EUR	0,4600	0,5500	0,4600	3	0,5500	0,6100		1	4	264 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	43 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		1	0	0 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	819 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	172 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	203 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	56 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	179 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	30 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	37 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	0 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	15 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	15 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	16 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	40 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	312 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	3 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	20 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	31 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1300		0	1	322 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	40 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	20 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9000		1	3	65 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	358 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		1	0	1 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	7 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	461 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8500		1	5	15 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	48 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	1 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	28 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 4-9-2018</

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	12 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	87 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	11 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	169 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	4-9-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	16	4-9-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	20 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	4-9-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	7 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	4-9-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	45 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	31 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	36 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	38	4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	20 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	27	4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	338 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	199	4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	68 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	119	4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	699 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	1486	4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	252 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	637	4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,0000	C	EUR	1,3500	1,3500	1,2500	9	1,2500	1,2300		1	83	2713 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200		1	1	1280 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7500		1	20	3877 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	155 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	588	4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	70 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	103	4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	33 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	18,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500		0	28	4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	15 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	105	4-9-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	13 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	23 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	55 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	19	4-9-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	601 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	79	4-9-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	10 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	13	4-9-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,8600		3	3	103 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	200	4-9-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	300 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	214 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	C	EUR	1,7500	1,7500	1,6000	3	1,6000	1,5200		2	16	147 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	425 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	C	EUR	1,2500	1,2500	1,1000	11	1,1000	1,0400		1	35	937 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	328 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	291 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	51 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	48	4-9-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	7 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	103 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	0 4-9-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	50	4-9-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 4-9-2018
F	HG6	Hexagon B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	537,2985		537	0	0 4-9-2018
F	HG6	Hexagon B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	537,1324		537	0	0 4-9-2018
F	HG6	Hexagon B - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	536,9721		537	0	0 4-9-2018
F	HG6	Hexagon B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	536,8024		537	0	0 4-9-2018
F	HG6	Hexagon B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	536,4098		536	0	0 4-9-2018
F	HG6	Hexagon B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	529,7829		530	0	0 4-9-2018
F	HH6	Heineken Holding NV - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,2837		82	0	0 4-9-2018
F	HH6	Heineken Holding NV - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,2602		82	0	0 4-9-2018
F	HH6	Heineken Holding NV - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,2355		82	0	0 4-9-2018
F	HH6	Heineken Holding NV - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,2124		82	0	0 4-9-2018
F	HH6	Heineken Holding NV - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,1487		82	0	0 4-9-2018
F	HH6	Heineken Holding NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,00					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	4-9-2018
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	4-9-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	643,8568		644	0	4-9-2018
F	HL6	Chr. Hansen Holding - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	643,8074		644	0	4-9-2018
F	HL6	Chr. Hansen Holding - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	643,4440		643	0	4-9-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	636,2458		636	0	4-9-2018
F	HL6	Chr. Hansen Holding - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	635,9505		636	0	4-9-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	635,6025		636	0	4-9-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	122,0370		122	0	4-9-2018
F	HM6	Hennes & Mauritz B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	121,9992		122	0	4-9-2018
F	HM6	Hennes & Mauritz B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	117,1131		117	0	4-9-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	117,0763		117	0	4-9-2018
F	HM6	Hennes & Mauritz B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	116,9909		117	0	4-9-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	112,9077		113	0	4-9-2018
F	HM8	Hennes & Mauritz B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	30	4-9-2018
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	4-9-2018
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	4-9-2018
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	4-9-2018
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	4-9-2018
F	HR6	Hannover Rueck SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	119,7763		120	0	4-9-2018
F	HR6	Hannover Rueck SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	119,7420		120	0	4-9-2018
F	HR6	Hannover Rueck SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	119,7061		120	0	4-9-2018
F	HR6	Hannover Rueck SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	119,6725		120	0	4-9-2018
F	HR6	Hannover Rueck SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	119,5797		120	0	4-9-2018
F	HR6	Hannover Rueck SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	115,7879		116	0	4-9-2018
F	HS6	HSBC Holdings - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	677,4900		677	0	4-9-2018
F	HS6	HSBC Holdings - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	670,0800		670	0	4-9-2018
F	HS6	HSBC Holdings - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	670,4000		670	0	4-9-2018
F	HS6	HSBC Holdings - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	670,8400		671	0	4-9-2018
F	HS6	HSBC Holdings - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	657,1400		657	0	4-9-2018
F	HS6	HSBC Holdings - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	651,5300		652	0	4-9-2018
F	HS8	HSBC Holdings - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	4-9-2018
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	4-9-2018
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	4-9-2018
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	4-9-2018
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	4-9-2018
F	HT6	Hochtief AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	137,5728		138	0	4-9-2018
F	HT6	Hochtief AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	137,5334		138	0	4-9-2018
F	HT6	Hochtief AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	137,4922		137	0	4-9-2018
F	HT6	Hochtief AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	137,4536		137	0	4-9-2018
F	HT6	Hochtief AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	137,3470		137	0	4-9-2018
F	HT6	Hochtief AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	132,4418		132	0	4-9-2018
F	HX8	LafargeHolcim - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	4-9-2018
F	HX8	LafargeHolcim - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	4-9-2018
F	HX8	LafargeHolcim - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	4-9-2018
F	HX8	LafargeHolcim - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	4-9-2018
F	HX8	LafargeHolcim - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	4-9-2018
F	IBO	Inditex - Dividend Future (old)	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	4-9-2018
F	IBX	Inditex - Dividend Future (old)	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	5	4-9-2018
F	IA6	NEX Group Plc - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1070,3000		1070	0	4-9-2018
F	IA6	NEX Group Plc - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1070,7900		1071	0	4-9-2018
F	IA6	NEX Group Plc - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1071,3100		1071	0	4-9-2018
F	IA6	NEX Group Plc - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1067,2000		1067	0	4-9-2018
F	IA6	NEX Group Plc - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1069,0400		1069	0	4-9-2018
F	IA6	NEX Group Plc - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1071,4600		1071	0	4-9-2018
F	ID6	Iberdrola SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3947		6	0	4-9-2018
F	ID6	Iberdrola SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3929		6	0	4-9-2018
F	ID6	Iberdrola SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3910		6	0	4-9-2018
F	ID6	Iberdrola SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3892		6	0	4-9-2018
F	ID6	Iberdrola SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2343		6	0	4-9-2018
F	ID6	Iberdrola SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2295		6	0	4-9-2018
F	ID8	Iberdrola - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3260		0	0	4-9-2018
F	ID8	Iberdrola - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	4-9-2018
F	ID8	Iberdrola - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	4-9-2018
F	ID8	Iberdrola - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	4-9-2018
F	ID8	Iberdrola - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	2	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	2	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	4-9-2018
O	IEM	IEM														

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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	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	1	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100		16	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		1	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	210	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	420	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	4-9-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100		16	0	0	4-9-2018
F	IG6	Intertek Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5135,4200	5135		0	0	4-9-2018
F	IG6	Intertek Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5105,8600	5106		0	0	4-9-2018
F	IG6	Intertek Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5108,3500	5108		0	0	4-9-2018
F	IG6	Intertek Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5111,6700	5112		0	0	4-9-2018
F	IG6	Intertek Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5120,4700	5120		0	0	4-9-2018
F	IG6	Intertek Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5065,3300	5065		0	0	4-9-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		14	0	0	4-9-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	0	4-9-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	0	4-9-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0	4-9-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1	4-9-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0	4-9-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	4-9-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0	4-9-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1	4-9-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-9-2018	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0	4-9-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-9-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	4-9-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0	4-9-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	4-9-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-9-2018	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0	4-9-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-9-2018	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	4-9-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	4-9-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	4-9-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-9-2018	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	4-9-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-9-2018	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	4-9-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	4-9-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	50	4-9-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-9-2018	50,5000	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	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	1 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	60 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	41 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	40 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400		21	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 4-9-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	0 4-9-2018
F	IK6	Sika - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	142,6648		143	0	0 4-9-2018
F	IK6	Sika - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	142,6009		143	0	0 4-9-2018
F	IK6	Sika - Stock Future	16-11-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	142,5664		143	0	0 4-9-2018
F	IK6	Sika - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	142,4901		142	0	0 4-9-2018
F	IK6	Sika - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	142,3138		142	0	0 4-9-2018
F	IK6	Sika - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	139,8172		140	0	0 4-9-2018
O	IMCD	IMCD - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700		16	0	0 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	10 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	11 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	0 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	12 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	5 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	10 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	32 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	10 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	31 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	17 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	21 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	3 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	18 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	14 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	41 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	13 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	26 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	55 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	64,0000	P	EUR	0,5000	0,5000	0,5000	-	1	0,4900		0	1	36 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		0	0	5 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	66,0000	P	EUR	1,1000	1,1000	1,1000	-	1	1,1400		1	1	7 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	68,0000	C	EUR	0,7500	0,7500	0,5500	-	3	0,5500		0	17	61 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	2 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	70,0000	C	EUR	0,2200	0,2200	0,2200	-	1	0,1600		0	1	1 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	0 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	0 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	IMD	IMCD - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	0 4-9-2018
O	IMD	IMCD - Stock Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	0 4-9-2018
O	IMD	IMCD - Stock Option	19-10-2018	54,0000	P	EUR	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	ING	ING Groep - European Stock Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	16-11-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	16-11-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	16-11-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	500	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	150	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING Groep - European Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	ING	ING Groep - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	4-9-2018
O	ING	ING Groep - European Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	4-9-2018
O	ING	ING Groep - European Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	4-9-2018
O	ING	ING Groep - European Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	4-9-2018
O	ING	ING Groep - European Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	4-9-2018
O	ING	ING Groep - European Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	4-9-2018
O	ING	ING Groep - European Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	4-9-2018
O	ING	ING Groep - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	4-9-2018
O	ING	ING Groep - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	4-9-2018
O	ING	ING Groep - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4-9-2018
O	ING	ING Groep - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	4-9-2018
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	4-9-2018
O	ING	ING Groep - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	4-9-2018
O	ING	ING	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	4-9-2018
O	ING	ING	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	249	4-9-2018
O	ING	ING	21-9-2018	9,0000	C	EUR	2,4800	2,4800	2,4800	1	2,4800	2,5500		3	5	4-9-2018
O	ING	ING	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2264	4-9-2018
O	ING	ING	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	4-9-2018
O	ING	ING	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	ING	ING	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	4-9-2018
O	ING	ING	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	4-9-2018
O	ING	ING	21-9-2018	10,0000	C	EUR	1,5700	1,5700	1,5700	1	1,5700	1,5700		2	10	4-9-2018
O	ING	ING	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	ING	ING	21-9-2018	10,5000	C	EUR	1,0100	1,0300	0,9600	4	1,0300	1,0900		1	8	4-9-2018
O	ING	ING	21-9-2018	10,5000	P	EUR	0,0500	0,0500	0,0500	4	0,0500	0,0400		0	170	4-9-2018
O	ING	ING	21-9-2018	11,0000	C	EUR	0,6700	0,6700	0,4400	24	0,6500	0,6200		1	117	4-9-2018
O	ING	ING	21-9-2018	11,0000	P	EUR	0,0700	0,1300	0,0700	24	0,1100	0,0800		0	909	4-9-2018
O	ING	ING	21-9-2018	11,5000	C	EUR	0,3500	0,3500	0,1400	48	0,2500	0,2500		0	840	4-9-2018
O	ING	ING	21-9-2018	11,5000	P	EUR	0,1700	0,3300	0,1400	59	0,2000	0,2100		0	3011	4-9-2018
O	ING	ING	21-9-2018	12,0000	C	EUR	0,0900	0,1000	0,0300	49	0,0600	0,0700		0	2473	4-9-2018
O	ING	ING	21-9-2018	12,0000	P	EUR	0,5000	0,7400	0,5000	35	0,5100	0,5200		1	809	4-9-2018
O	ING	ING	21-9-2018	12,5000	C	EUR	0,0200	0,0200	0,0100	24	0,0200	0,0100		0	781	4-9-2018
O	ING	ING	21-9-2018	12,5000	P	EUR	0,8700	1,1700	0,8700	9	1,1500	0,9700		1	82	4-9-2018
O	ING	ING	21-9-2018	13,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	5	4-9-2018
O	ING	ING	21-9-2018	13,0000	P	EUR	1,4800	1,6600	1,4500	9	1,4500	1,4600		1	157	4-9-2018
O	ING	ING	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	ING	ING	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	4-9-2018
O	ING	ING	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	ING	ING	21-9-2018	14,0000	P	EUR	2,4000	2,6900	2,4000	25	2,4700	2,4600		2	112	4-9-2018
O	ING	ING	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	ING	ING	21-9-2018	15,0000	P	EUR	3,6000	3,6500	3,4600	9	3,4600	3,4600		3	158	4-9-2018
O	ING	ING	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	ING	ING	21-9-2018	16,0000	P	EUR	4,4500	4,7000	4,4500	4	4,6400	4,4600		4	51	4-9-2018
O	ING	ING	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	ING	ING	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	4-9-2018
O	ING	ING	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	ING	ING	21-9-2018	18,0000	P	EUR	6,6500	6,6500	6,6500	1	6,6500	6,4600		6	5	4-9-2018
O	ING	ING	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	ING	ING	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	4-9-2018
O	ING	ING	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	ING	ING	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	4-9-2018
O	ING	ING	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	ING	ING	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	4-9-2018
O	ING	ING	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	4-9-2018
O	ING	ING	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4-9-2018
O	ING	ING	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	4-9-2018
O	ING	ING	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4-9-2018
O	ING	ING	19-10-2018	10,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,6000		2	1	4-9-2018
O	ING	ING	19-10-2018	10,0000	P	EUR	0,0800	0,0800	0,0600	6	0,0600	0,0600		0	116	4-9-2018
O	ING	ING	19-10-2018	11,0000	C	EUR	0,7300	0,7300	0,5600	7	0,6100	0,7200		1	138	4-9-2018
O	ING	ING	19-10-2018	11,0000	P	EUR	0,1600	0,2500	0,1600	18	0,2000	0,1700		0	123	4-9-2018
O	ING	ING	19-10-2018	11,5000	C	EUR	0,3700	0,3800	0,2600	24	0,3800	0,3800		0	158	4-9-2018
O	ING	ING	19-10-2018	11,5000	P	EUR	0,3000	0,4700	0,3000	26	0,4000	0,3400		0	280	4-9-2018
O	ING	ING	19-10-2018	12,0000	C	EUR	0,2000	0,2000	0,1100	30	0,1700	0,1700		0	515	4-9-2018
O	ING	ING	19-10-2018	12,0000	P	EUR	0,5500	0,8100	0,5500	10	0,8100	0,6300		1	73	4-9-2018
O	ING	ING	19-10-2018	12,5000	C	EUR	0,0700	0,0700	0,0500	8	0,0600	0,0700		0	240	4-9-2018
O	ING	ING	19-10-2018	12,5000	P	EUR	1,2100	1,2400	1,2100	2	1,2400	1,0200		1	20	4-9-2018
O	ING	ING	19-10-2018	13,0000	C	EUR	0,0200	0,0200	0,0200</							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	19-10-2018	14,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4600	2	2	533	4-9-2018
O	ING	ING	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1039	4-9-2018
O	ING	ING	19-10-2018	15,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4600	3	3	115	4-9-2018
O	ING	ING	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ING	ING	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	37	4-9-2018
O	ING	ING	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	4-9-2018
O	ING	ING	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-9-2018
O	ING	ING	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	4-9-2018
O	ING	ING	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-9-2018
O	ING	ING	16-11-2018	10,0000	C	EUR	1,4300	1,5000	1,4300	-	1,5000	1,6500	2	5	6	4-9-2018
O	ING	ING	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	302	4-9-2018
O	ING	ING	16-11-2018	11,0000	C	EUR	0,7500	0,7800	0,6900	7	0,7800	0,8100	1	72	229	4-9-2018
O	ING	ING	16-11-2018	11,0000	P	EUR	0,2600	0,3500	0,2600	11	0,3200	0,2700	0	276	801	4-9-2018
O	ING	ING	16-11-2018	11,5000	C	EUR	0,4700	0,4700	0,4000	5	0,4300	0,5000	1	45	126	4-9-2018
O	ING	ING	16-11-2018	11,5000	P	EUR	0,4700	0,5800	0,4700	8	0,5300	0,4500	0	413	1208	4-9-2018
O	ING	ING	16-11-2018	12,0000	C	EUR	0,2300	0,2400	0,2300	5	0,2400	0,2700	0	72	3104	4-9-2018
O	ING	ING	16-11-2018	12,0000	P	EUR	0,8800	0,8800	0,8400	4	0,8400	0,7300	1	37	337	4-9-2018
O	ING	ING	16-11-2018	12,5000	C	EUR	0,1100	0,1200	0,1100	2	0,1200	0,1400	0	11	256	4-9-2018
O	ING	ING	16-11-2018	12,5000	P	EUR	1,1600	1,2200	1,1600	5	1,2200	1,1000	1	10	176	4-9-2018
O	ING	ING	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	589	4-9-2018
O	ING	ING	16-11-2018	13,0000	P	EUR	1,7300	1,7300	1,7300	1	1,7300	1,5300	2	32	64	4-9-2018
O	ING	ING	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ING	ING	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	5	4-9-2018
O	ING	ING	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	ING	ING	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	4-9-2018
O	ING	ING	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	188	4-9-2018
O	ING	ING	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2197	4-9-2018
O	ING	ING	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	6	4-9-2018
O	ING	ING	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2924	4-9-2018
O	ING	ING	21-12-2018	8,0000	C	EUR	3,5700	3,5700	3,3900	4	3,4600	3,5800	4	19	462	4-9-2018
O	ING	ING	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	7818	4-9-2018
O	ING	ING	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	718	4-9-2018
O	ING	ING	21-12-2018	9,0000	P	EUR	0,0700	0,0800	0,0600	7	0,0700	0,0700	0	57	8722	4-9-2018
O	ING	ING	21-12-2018	10,0000	C	EUR	1,7400	1,7400	1,5000	9	1,6900	1,6900	2	38	1531	4-9-2018
O	ING	ING	21-12-2018	10,0000	P	EUR	0,1500	0,1800	0,1500	8	0,1800	0,1500	0	273	30318	4-9-2018
O	ING	ING	21-12-2018	11,0000	C	EUR	0,8900	0,9100	0,7400	23	0,9100	0,8900	1	177	3634	4-9-2018
O	ING	ING	21-12-2018	11,0000	P	EUR	0,3300	0,4500	0,3300	19	0,3600	0,3500	0	78	34526	4-9-2018
O	ING	ING	21-12-2018	11,5000	C	EUR	0,5600	0,5700	0,4900	19	0,5700	0,5900	1	255	252	4-9-2018
O	ING	ING	21-12-2018	11,5000	P	EUR	0,5700	0,6500	0,5700	15	0,5800	0,5500	1	585	1231	4-9-2018
O	ING	ING	21-12-2018	12,0000	C	EUR	0,4000	0,4000	0,2800	70	0,3700	0,3600	0	1114	16434	4-9-2018
O	ING	ING	21-12-2018	12,0000	P	EUR	0,7700	0,9800	0,7700	39	0,8100	0,8200	1	205	38361	4-9-2018
O	ING	ING	21-12-2018	13,0000	C	EUR	0,1300	0,1300	0,0900	48	0,1100	0,1200	0	1145	26377	4-9-2018
O	ING	ING	21-12-2018	13,0000	P	EUR	1,5800	1,7900	1,5800	19	1,5900	1,5800	2	411	15824	4-9-2018
O	ING	ING	21-12-2018	14,0000	C	EUR	0,0500	0,0500	0,0300	37	0,0300	0,0400	0	5086	48056	4-9-2018
O	ING	ING	21-12-2018	14,0000	P	EUR	2,5000	2,7000	2,5000	17	2,5200	2,5000	3	206	57551	4-9-2018
O	ING	ING	21-12-2018	15,0000	C	EUR	0,0300	0,0300	0,0200	4	0,0200	0,0100	0	87	31384	4-9-2018
O	ING	ING	21-12-2018	15,0000	P	EUR	3,4200	3,7000	3,4200	11	3,5300	3,4800	3	260	26134	4-9-2018
O	ING	ING	21-12-2018	16,0000	C	EUR	0,0200	0,0200	0,0100	2	0,0100	0,0100	0	25	27107	4-9-2018
O	ING	ING	21-12-2018	16,0000	P	EUR	4,4000	4,6600	4,4000	5	4,6600	4,4800	4	10	10504	4-9-2018
O	ING	ING	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7982	4-9-2018
O	ING	ING	21-12-2018	17,0000	P	EUR	5,6200	5,6200	5,5000	2	5,5000	5,4700	5	25	3519	4-9-2018
O	ING	ING	21-12-2018	18,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	13506	4-9-2018
O	ING	ING	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	2142	4-9-2018
O	ING	ING	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7063	4-9-2018
O	ING	ING	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	1543	4-9-2018
O	ING	ING	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	400	4-9-2018
O	ING	ING	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	346	4-9-2018
O	ING	ING	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	253	4-9-2018
O	ING	ING	21-12-2018	24,0000	P	EUR	12,4500	12,4500	12,4500	1	12,4500	12,4800	12	1	135	4-9-2018
O	ING	ING	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1064	4-9-2018
O	ING	ING	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800	13	0	2050	4-9-2018
O	ING	ING	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	4-9-2018
O	ING	ING	15-3-2019	7,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	ING	ING	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	203	4-9-2018
O	ING	ING	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	174	4-9-2018
O	ING	ING	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	155	4-9-2018
O	ING	ING	15-3-2019	9,0000	P	EUR	0,1300	0,1500	0,1300	8	0,1500	0,1300	0	238	663	4-9-2018
O	ING	ING	15-3-2019	10,0000	C	EUR	1,6600	1,7700	1,6400	12	1,7700	1,8000	2	1463	1343	4-9-2018
O	ING	ING	15-3-2019	10,0000	P	EUR	0,2700	0,3000	0,2700	7	0,3000	0,2600	0	401	3799	4-9-2018
O	ING	ING	15-3-2019	11,0000	C	EUR	1,0000	1,0000	0,9500	6	0,9800	1,0600	1	77	4367	4-9-2018
O	ING	ING	15-3-2019	11,0000	P	EUR	0,5600	0,6200	0,5500	11	0,6200	0,5200	1	18	2701	4-9-2018
O	ING	ING	15-3-2019	12,0000	C	EUR	0,5500	0,5500	0,4500	16	0,5200	0,5400	1	247	6029	4-9-2018
O	ING	ING	15-3-2019	12,0000	P	EUR	1,0400	1,1600	1,0300	12	1,0300	1,0000	1	50	14354	4-9-2018
O	ING	ING	15-3-2019	13,0000	C	EUR	0,2500	0,2500	0,2000	42	0,2400	0,2400	0	809	5875	4-9-2018
O	ING	ING	15-3-2019	13,0000	P	EUR	1,9000	1,9000	1,6900	5	1,6900	1,7000	2	23	8311	4-9-2018
O	ING	ING	15-3-2019	14,0000	C	EUR	0,1000	0,1000	0,0900	4	0,0900	0,1000	0	21	4408	4-9-2018
O	ING	ING	15-3-2019	14,0000	P	EUR	2,7300	2,7300	2,7200	4	2,7300	2,5700	3	15	3142	4-9-2018
O	ING	ING	15-3-2019	15,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500	0	4	4690	4-9-2018
O	ING	ING	15-3-2019	15,0000	P	EUR	3,6400	3,6400	3,5700	2	3,5700	3,5100	4	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 Date
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	133 4-9-2018
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	336 4-9-2018
O	ING	ING	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	0 4-9-2018
O	ING	ING	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 4-9-2018
O	ING	ING	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	67 4-9-2018
O	ING	ING	21-6-2019	8,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300		0	1	369 4-9-2018
O	ING	ING	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	338 4-9-2018
O	ING	ING	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1419 4-9-2018
O	ING	ING	21-6-2019	10,0000	C	EUR	1,8000	1,8000	1,7100	12	1,7800	1,8700		2	646	1579 4-9-2018
O	ING	ING	21-6-2019	10,0000	P	EUR	0,4600	0,5200	0,4600	7	0,4600	0,4700		0	344	10604 4-9-2018
O	ING	ING	21-6-2019	11,0000	C	EUR	1,0700	1,1600	1,0500	20	1,1600	1,1600		1	1019	4596 4-9-2018
O	ING	ING	21-6-2019	11,0000	P	EUR	0,9100	0,9400	0,8400	6	0,8400	0,8300		1	83	28000 4-9-2018
O	ING	ING	21-6-2019	12,0000	C	EUR	0,6900	0,6900	0,5600	24	0,6500	0,6400		1	596	4879 4-9-2018
O	ING	ING	21-6-2019	12,0000	P	EUR	1,4000	1,5600	1,4000	8	1,4200	1,4000		1	47	32959 4-9-2018
O	ING	ING	21-6-2019	13,0000	C	EUR	0,3500	0,3500	0,2800	19	0,3400	0,3400		0	395	1473 4-9-2018
O	ING	ING	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	2498 4-9-2018
O	ING	ING	21-6-2019	14,0000	C	EUR	0,1600	0,1600	0,1500	15	0,1600	0,1700		0	345	17637 4-9-2018
O	ING	ING	21-6-2019	14,0000	P	EUR	3,0000	3,1500	3,0000	5	3,0100	3,0000		3	136	22190 4-9-2018
O	ING	ING	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10084 4-9-2018
O	ING	ING	21-6-2019	16,0000	P	EUR	5,0500	5,0500	5,0200	2	5,0200	4,9000		5	21	6701 4-9-2018
O	ING	ING	21-6-2019	18,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	50	3284 4-9-2018
O	ING	ING	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	517 4-9-2018
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	676 4-9-2018
O	ING	ING	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	427 4-9-2018
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	10 4-9-2018
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	8984 4-9-2018
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	109 4-9-2018
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800		0	2	7779 4-9-2018
O	ING	ING	20-12-2019	7,0000	C	EUR	4,4800	4,4800	4,4800	1	4,4800	4,5900		5	3	4 4-9-2018
O	ING	ING	20-12-2019	7,0000	P	EUR	0,1400	0,1600	0,1400	3	0,1600	0,1500		0	3	4629 4-9-2018
O	ING	ING	20-12-2019	8,0000	C	EUR	3,5100	3,6600	3,4900	3	3,6600	3,6500		4	7	373 4-9-2018
O	ING	ING	20-12-2019	8,0000	P	EUR	0,2900	0,2900	0,2800	4	0,2800	0,2600		0	21	1625 4-9-2018
O	ING	ING	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	1480 4-9-2018
O	ING	ING	20-12-2019	9,0000	P	EUR	0,4900	0,5200	0,4700	7	0,4700	0,4500		0	30	9500 4-9-2018
O	ING	ING	20-12-2019	10,0000	C	EUR	1,9700	1,9700	1,8500	6	1,8500	1,9600		2	25	5108 4-9-2018
O	ING	ING	20-12-2019	10,0000	P	EUR	0,7500	0,8600	0,7500	34	0,7500	0,7600		1	5279	25441 4-9-2018
O	ING	ING	20-12-2019	11,0000	C	EUR	1,3500	1,3500	1,1800	12	1,3000	1,2900		1	391	8260 4-9-2018
O	ING	ING	20-12-2019	11,0000	P	EUR	1,2500	1,3200	1,2500	20	1,2600	1,2000		1	587	30128 4-9-2018
O	ING	ING	20-12-2019	12,0000	C	EUR	0,8400	0,8400	0,7200	54	0,8100	0,8100		1	1406	20907 4-9-2018
O	ING	ING	20-12-2019	12,0000	P	EUR	1,7600	1,9600	1,7600	18	1,8500	1,7900		2	190	23169 4-9-2018
O	ING	ING	20-12-2019	13,0000	C	EUR	0,5000	0,5000	0,4400	13	0,4500	0,4900		0	184	771 4-9-2018
O	ING	ING	20-12-2019	13,0000	P	EUR	2,6500	2,6500	2,6300	2	2,6300	2,5100		3	5	525 4-9-2018
O	ING	ING	20-12-2019	14,0000	C	EUR	0,2800	0,3000	0,2600	17	0,3000	0,3000		0	692	55878 4-9-2018
O	ING	ING	20-12-2019	14,0000	P	EUR	3,3100	3,5600	3,3100	7	3,3600	3,3400		3	2566	32192 4-9-2018
O	ING	ING	20-12-2019	15,0000	C	EUR	0,1800	0,1900	0,1600	16	0,1800	0,1800		0	164	19386 4-9-2018
O	ING	ING	20-12-2019	15,0000	P	EUR	4,3600	4,3900	4,3600	2	4,3900	4,2400		4	81	16495 4-9-2018
O	ING	ING	20-12-2019	16,0000	C	EUR	0,1100	0,1100	0,1000	6	0,1100	0,1200		0	62	23552 4-9-2018
O	ING	ING	20-12-2019	16,0000	P	EUR	5,3500	5,3500	5,2000	2	5,2000	5,2000		5	16	8122 4-9-2018
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	10	9417 4-9-2018
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	665 4-9-2018
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25856 4-9-2018
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	12733 4-9-2018
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8365 4-9-2018
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	3704 4-9-2018
O	ING	ING	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	328 4-9-2018
O	ING	ING	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	110 4-9-2018
O	ING	ING	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	383 4-9-2018
O	ING	ING	19-6-2020	9,0000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,6800		1	2	3000 4-9-2018
O	ING	ING	19-6-2020	10,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0400		2	5	333 4-9-2018
O	ING	ING	19-6-2020	10,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0700		1	5	3187 4-9-2018
O	ING	ING	19-6-2020	12,0000	C	EUR	0,9800	0,9900	0,9800	2	0,9900	0,9600		1	110	620 4-9-2018
O	ING	ING	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	773 4-9-2018
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	358 4-9-2018
O	ING	ING	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	1684 4-9-2018
O	ING	ING	19-6-2020	15,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3000		0	1	88 4-9-2018
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	12 4-9-2018
O	ING	ING	19-6-2020	16,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100		0	1	135 4-9-2018
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	5 4-9-2018
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 4-9-2018
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	100 4-9-2018
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	100 4-9-2018
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1603 4-9-2018
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	62 4-9-2018
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2357 4-9-2018
O	ING	ING	18-12-2020	7,0000	C	EUR	4,5000	4,5000	4,4500	2	4,4500	4,6000		5	33	127 4-9-2018
O	ING	ING	18-12-2020	7,0000	P	EUR	0,3200	0,3500	0,3200	4	0,3500	0,3200		0	102	1120 4-9-2018
O	ING	ING	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	721 4-9-2018
O	ING	ING	18-12-2020	8,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5500		1	4	1624 4-9-2018
O	ING	ING	18-12-2020	9,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,8300		3	3	492 4-9-2018
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	12,0000	P	EUR	2,4700	2,6600	2,4700	6	2,5100	2,5300		3	149	17957 4-9-2018
O	ING	ING	18-12-2020	14,0000	C	EUR	0,5300	0,5300	0,4800	5	0,5000	0,5200		1	321	7834 4-9-2018
O	ING	ING	18-12-2020	14,0000	P	EUR	4,2700	4,2700	4,2700	1	4,2700	4,1100		4	1	7993 4-9-2018
O	ING	ING	18-12-2020	15,0000	C	EUR	0,3600	0,3600	0,3500	5	0,3600	0,3800		0	65	10246 4-9-2018
O	ING	ING	18-12-2020	15,0000	P	EUR	5,2000	5,2000	5,1000	3	5,1000	5,0000		5	12	2133 4-9-2018
O	ING	ING	18-12-2020	16,0000	C	EUR	0,2700	0,2700	0,2500	8	0,2600	0,2900		0	45	2529 4-9-2018
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	1052 4-9-2018
O	ING	ING	18-12-2020	18,0000	C	EUR	0,1300	0,1500	0,1300	9	0,1500	0,1500		0	200	1254 4-9-2018
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	103 4-9-2018
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900		0	56	12335 4-9-2018
O	ING	ING	18-12-2020	20,0000	P	EUR	9,8000	9,9500	9,8000	4	9,9500	9,7800		10	26	11691 4-9-2018
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1909 4-9-2018
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	470 4-9-2018
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	74 4-9-2018
O	ING	ING	17-12-2021	6,0000	P	EUR	0,3500	0,3500	0,3500	6	0,3500	0,3200		0	318	2736 4-9-2018
O	ING	ING	17-12-2021	8,0000	C	EUR	3,5000	3,5600	3,5000	3	3,5600	3,6900		4	68	357 4-9-2018
O	ING	ING	17-12-2021	8,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,8800		1	1	1355 4-9-2018
O	ING	ING	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	830 4-9-2018
O	ING	ING	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	1004 4-9-2018
O	ING	ING	17-12-2021	10,0000	C	EUR	2,1500	2,1600	2,1000	6	2,1600	2,2200		2	112	12421 4-9-2018
O	ING	ING	17-12-2021	10,0000	P	EUR	1,8000	1,8800	1,7800	6	1,8200	1,8200		2	32	2852 4-9-2018
O	ING	ING	17-12-2021	12,0000	C	EUR	1,2600	1,2600	1,1600	20	1,2000	1,2400		1	183	14530 4-9-2018
O	ING	ING	17-12-2021	12,0000	P	EUR	3,0600	3,2000	3,0600	4	3,2000	3,1400		3	16	6684 4-9-2018
O	ING	ING	17-12-2021	13,0000	C	EUR	0,9000	0,9100	0,8900	7	0,9000	0,9100		1	42	3618 4-9-2018
O	ING	ING	17-12-2021	13,0000	P	EUR	4,0500	4,0500	4,0000	2	4,0000	3,9100		4	6	11936 4-9-2018
O	ING	ING	17-12-2021	14,0000	C	EUR	0,7000	0,7000	0,6500	5	0,6700	0,6800		1	74	6342 4-9-2018
O	ING	ING	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	5632 4-9-2018
O	ING	ING	17-12-2021	15,0000	C	EUR	0,5200	0,5200	0,5000	3	0,5000	0,5200		1	4	8919 4-9-2018
O	ING	ING	17-12-2021	15,0000	P	EUR	5,7500	5,8000	5,6000	3	5,6000	5,6000		6	16	1569 4-9-2018
O	ING	ING	17-12-2021	16,0000	C	EUR	0,4200	0,4200	0,3800	17	0,4200	0,4200		0	218	9303 4-9-2018
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	1353 4-9-2018
O	ING	ING	17-12-2021	18,0000	C	EUR	0,2500	0,2600	0,2400	5	0,2500	0,2700		0	90	3033 4-9-2018
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	756 4-9-2018
O	ING	ING	17-12-2021	20,0000	C	EUR	0,1700	0,1900	0,1500	8	0,1900	0,1800		0	331	10838 4-9-2018
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	583 4-9-2018
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	9126 4-9-2018
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	684 4-9-2018
O	ING	ING	16-12-2022	8,0000	C	EUR	3,7500	3,7500	3,5300	11	3,7000	3,7100		4	81	1070 4-9-2018
O	ING	ING	16-12-2022	8,0000	P	EUR	1,1600	1,2500	1,1500	18	1,2300	1,1900		1	122	2639 4-9-2018
O	ING	ING	16-12-2022	9,0000	C	EUR	2,8500	2,8900	2,7800	5	2,8900	2,9300		3	50	117 4-9-2018
O	ING	ING	16-12-2022	9,0000	P	EUR	1,6900	1,7500	1,6900	6	1,7000	1,6800		2	39	287 4-9-2018
O	ING	ING	16-12-2022	10,0000	C	EUR	2,3600	2,3600	2,1400	57	2,3000	2,2900		2	598	15280 4-9-2018
O	ING	ING	16-12-2022	10,0000	P	EUR	2,1900	2,3400	2,1800	31	2,2500	2,2500		2	201	5004 4-9-2018
O	ING	ING	16-12-2022	12,0000	C	EUR	1,3900	1,3900	1,3000	23	1,3200	1,3400		1	794	4785 4-9-2018
O	ING	ING	16-12-2022	12,0000	P	EUR	3,5700	3,7500	3,5700	9	3,6000	3,6300		4	40	1446 4-9-2018
O	ING	ING	16-12-2022	14,0000	C	EUR	0,8100	0,8200	0,7700	34	0,8200	0,8100		1	1065	14072 4-9-2018
O	ING	ING	16-12-2022	14,0000	P	EUR	5,2000	5,4000	5,2000	6	5,4000	5,2500		5	26	3646 4-9-2018
O	ING	ING	16-12-2022	15,0000	C	EUR	0,6300	0,6400	0,6100	10	0,6300	0,6400		1	121	9412 4-9-2018
O	ING	ING	16-12-2022	15,0000	P	EUR	6,2500	6,2500	6,2000	3	6,2000	6,1200		6	6	2196 4-9-2018
O	ING	ING	16-12-2022	16,0000	C	EUR	0,5100	0,5100	0,4800	16	0,4900	0,5100		1	348	8281 4-9-2018
O	ING	ING	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	3567 4-9-2018
O	ING	ING	16-12-2022	20,0000	C	EUR	0,2200	0,2300	0,2200	4	0,2300	0,2400		0	70	5422 4-9-2018
O	ING	ING	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	441 4-9-2018
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0800	0,0900	0,0800	2	0,0900	0,1000		0	50	3378 4-9-2018
O	ING	ING	16-12-2022	25,0000	P	EUR	15,7500	15,7500	15,7500	1	15,7500	15,7100		16	1	764 4-9-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2831		2	0	0 4-9-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2824		2	0	0 4-9-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2817		2	0	0 4-9-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2811		2	0	0 4-9-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2793		2	0	0 4-9-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0746		2	0	0 4-9-2018
F	IO8	Intesa Sanpaolo - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2030		0	0	0 4-9-2018
F	IO8	Intesa Sanpaolo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 4-9-2018
F	IO8	Intesa Sanpaolo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 4-9-2018
F	IO8	Intesa Sanpaolo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 4-9-2018
F	IO8	Intesa Sanpaolo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 4-9-2018
F	IP6	Imperial Brands - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2725,7600		2726	0	0 4-9-2018
F	IP6	Imperial Brands - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2727,0000		2727	0	0 4-9-2018
F	IP6	Imperial Brands - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2728,3300		2728	0	0 4-9-2018
F	IP6	Imperial Brands - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2664,4700		2664	0	0 4-9-2018
F	IP6	Imperial Brands - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2603,4300		2603	0	0 4-9-2018
F	IP6	Imperial Brands - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2578,1400		2578	0	0 4-9-2018
F	IP8	Imperial Brands - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	181,9100		182	0	0 4-9-2018
F	IP8	Imperial Brands - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,2000		200	0	0 4-9-2018
F	IP8	Imperial Brands - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 4-9-2018
F	IP8	Imperial Brands - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 4-9-2018
F	IP8	Imperial Brands - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 4-9-2018
F	IS6	Indra Sistemas SA - Stock Future	21-9-2018	0,0000		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	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-11-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-11-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-11-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-11-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-11-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-11-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-11-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-11-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-11-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-11-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-11-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-11-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	4-9-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-11-2018	8,6000	C	EUR	0,0000	0,0000	0,0000</								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	2	0	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	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	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	1	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	4-9-2018
F	JB6	Julius Baer Gruppe - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	50,7275		51	0	4-9-2018
F	JB6	Julius Baer Gruppe - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	50,7048		51	0	4-9-2018
F	JB6	Julius Baer Gruppe - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	50,6925		51	0	4-9-2018
F	JB6	Julius Baer Gruppe - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	50,6654		51	0	4-9-2018
F	JB6	Julius Baer Gruppe - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	50,6027		51	0	4-9-2018
F	JB6	Julius Baer Gruppe - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	48,9336		49	0	4-9-2018
F	JB8	Julius Baer Gruppe - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	4-9-2018
F	JB8	Julius Baer Gruppe - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	4-9-2018
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	4-9-2018
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	4-9-2018
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	4-9-2018
F	JW6	Adecco Group AG - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,3656		58	0	4-9-2018
F	JW6	Adecco Group AG - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,3394		58	0	4-9-2018
F	JW6	Adecco Group AG - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,3253		58	0	4-9-2018
F	JW6	Adecco Group AG - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,2941		58	0	4-9-2018
F	JW6	Adecco Group AG - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,2220		58	0	4-9-2018
F	JW6	Adecco Group AG - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	55,5327		56	0	4-9-2018
F	JW8	Adecco Group AG - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	4-9-2018
F	JW8	Adecco Group AG - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	4-9-2018
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	4-9-2018
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	4-9-2018
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	4-9-2018
F	K80	Alkzo Nobel - Dividend Future OLD	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	10 4-9-2018
F	KA6	Skanska B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	168,3682		168	0	4-9-2018
F	KA6	Skanska B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	168,3162		168	0	4-9-2018
F	KA6	Skanska B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	168,2659		168	0	4-9-2018
F	KA6	Skanska B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	168,2127		168	0	4-9-2018
F	KA6	Skanska B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	168,0897		168	0	4-9-2018
F	KA6	Skanska B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,7226		160	0	4-9-2018
F	KE6	Akator - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,7666		17	0	4-9-2018
F	KE6	Akator - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,7833		17	0	4-9-2018
F	KE6	Akator - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,7955		17	0	4-9-2018
F	KE6	Akator - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,8197		17	0	4-9-2018
F	KE6	Akator - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,8863		17	0	4-9-2018
F	KE6	Akator - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,9757		17	0	4-9-2018
F	KF6	Kingfisher - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,9800		271	0	4-9-2018
F	KF6	Kingfisher - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	271,1000		271	0	4-9-2018
F	KF6	Kingfisher - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	271,2300		271	0	4-9-2018
F	KF6	Kingfisher - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	271,4100		271	0	4-9-2018
F	KF6	Kingfisher - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	271,8700		272	0	4-9-2018
F	KF6	Kingfisher - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	264,7800		265	0	4-9-2018
F	KG6	Kerry Group PLC - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,8304		99	0	4-9-2018
F	KG6	Kerry Group PLC - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,5922		99	0	4-9-2018
F	KG6	Kerry Group PLC - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,5626		99	0	4-9-2018
F	KG6	Kerry Group PLC - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,5349		99	0	4-9-2018
F	KG6	Kerry Group PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,4585		98	0	4-9-2018
F	KG6	Kerry Group PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,9020		98	0	4-9-2018
F	KI6	Kingspan Group Plc - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,7717		42	0	4-9-2018
F	KI6	Kingspan Group Plc - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,7598		42	0	4-9-2018
F	KI6	Kingspan Group Plc - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,7473		42	0	4-9-2018
F	KI6	Kingspan Group Plc - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,7355		42	0	4-9-2018
F	KI6	Kingspan Group Plc - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,7032		42	0	4-9-2018
F	KI6	Kingspan Group Plc - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,3909		41	0	4-9-2018
F	KK8	Kesko OYJ B - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	4-9-2018
F	KK8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	4-9-2018
F	KK8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	4-9-2018
F	KK8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	4-9-2018
F	KK8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	4-9-2018
F	KOG	Kone OYJ - Stock Future</														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	KPG	KPN NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1833		2	0	4-9-2018	
F	KPG	KPN NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1827		2	0	4-9-2018	
F	KPG	KPN NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1810		2	0	4-9-2018	
F	KPG	KPN NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1193		2	0	4-9-2018	
F	KP8	KPN Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1126		0	0	4-9-2018	
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220		0	0	4-9-2018	
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	4-9-2018	
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	4-9-2018	
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	4-9-2018	
O	KPN	KONINKLIJKE KPN NV	21-9-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	4-9-2018	
O	KPN	KONINKLIJKE KPN NV	21-9-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018	
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		0	1	4-9-2018	
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018	
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	4-9-2018	
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018	
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	10	4-9-2018	
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018	
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	80	4-9-2018	
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	536	4-9-2018	
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	189	4-9-2018	
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	82	4-9-2018	
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	267	4-9-2018	
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,1900	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	1	15158	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	161	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	207	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1544	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1259	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3358	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1735	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19093	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1720	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2588	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	2362	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3865	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,9800	P	EUR	0,8100	0,8100	0,8100	1	0,8100	0,8000		1	5	4234	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	416	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,1800	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000		1	20	1089	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	175	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	385	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,4800	P	EUR	1,3200	1,3200	1,3100	2	1,3100	1,3000		1	2	25264	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	226	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	25459	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	91	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,1000	C	EUR	0,1200	0,1300	0,1000	3	0,1000	0,1100		0	110	80	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,1000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	1	1	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,2000	C	EUR	0,0600	0,0600	0,0600	6	0,0600	0,0500		0	550	734	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	4	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	664	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,3000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	2	26	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	178	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	211	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	509	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	70	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	91	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	5	4-9-2018	
O	KPN	KONINKLIJKE KPN NV	16-11-2018	1,8000													

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	KPN	KONINKLIJKE KPN NV	16-11-2018	2,4000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0200	0	44	101	4-9-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	10	4-9-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	20	4-9-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	8	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	15	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	153	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	3	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,8000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3900	0	1	3200	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,8000	P	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0100	0	321	845	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,9900	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	3	40	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,9900	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	12	36	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,2500	C	EUR	0,0600	0,0800	0,0600	2	0,0800	0,0700	0	25	4759	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,2500	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	20	3817	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,3900	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	22	4308	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	749	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,4800	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	11	5404	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2080	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,5900	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	15	7419	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1694	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14544	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7000	P	EUR	0,5100	0,5100	0,5100	2	0,5100	0,5200	1	50	9864	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1388	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1829	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7630	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,8900	P	EUR	0,7200	0,7200	0,7000	2	0,7000	0,7100	1	2	4464	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1692	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	590	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52165	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	5892	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6310	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	3413	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	760	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10123	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	1078	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	503	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,5000	P	EUR	2,3000	2,3000	2,3000	2	2,3000	2,3200	2	2	2175	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1673	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	1507	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	365	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	50	4-9-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	26	4-9-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	10	429	4-9-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	163	4-9-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,1900	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	25	955	4-9-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1628	4-9-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3900	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	3	2086	4-9-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	334	4-9-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	3	1844	4-9-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1096	4-9-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	419	4-9-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	676	4-9-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	4-9-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	466	4-9-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	4-9-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	260	4-9-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	77	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	5	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700				

Instrument Type*	Instrument Trading 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	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5200	1	12	239	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	25	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	P	EUR	0,7100	0,7200	0,7100	10	0,7100	0,7000	1	111	447	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2299	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	3595	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	677	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	506	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	4-9-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	799	4-9-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	97	4-9-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	4-9-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	551	4-9-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4300	0	25	2257	4-9-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	693	4-9-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	474	4-9-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	340	4-9-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	5211	4-9-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	7705	4-9-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	1	5823	4-9-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	6550	4-9-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	16873	4-9-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6700	1	100	5854	4-9-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	4	12565	4-9-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	1,0800	1,0800	1,0800	1	1,0800	1,0800	1	20	11530	4-9-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5972	4-9-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	6560	4-9-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	4-9-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	4-9-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	3122	4-9-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1024	4-9-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	2199	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	10	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,6900	0,6900	0,6900	2	0,6900	0,7000	1	28	83	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	466	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	210	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	47	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	33	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	64	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	300	4-9-2018
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	4-9-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	312	4-9-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	99	4-9-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	529	4-9-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	40	4-9-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	5649	4-9-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1344	4-9-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	736	4-9-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	5	4056	4-9-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	3330	4-9-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,1000	0,1100	0,1000	8	0,1100	0,1100	0	1527	12838	4-9-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	8496	4-9-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	5	14992	4-9-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	1,2100	1,2100	1,1700	3	1,1700	1,1900	1	7	18898	4-9-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2132	4-9-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	1491	4-9-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	98	4-9-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1117	4-9-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	2,5300	2,5300	2,5300	1	2,5300	2,5100	3	150	2826	4-9-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10020	4-9-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	964	4-9-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	4-9-2018
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	4-9-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	249	4-9-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	134	4-9-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	5428	4-9-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	3781	4-9-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	5122	4-9-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,6900	1	5	2005	4-9-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2412	4-9-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	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	16-12-2022	1,9900	C	EUR	0,4100	0,4100	0,4100	5	0,4100	0,4100	0	54	3188	4-9-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	2128	4-9-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300	0	10	4005	4-9-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	2962	4-9-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,1400	0,1400	0,1300	5	0,1300	0,1400	0	65	4063	4-9-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	3550	4-9-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	616	4-9-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	830	4-9-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	4-9-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	4,0600	4,0700	4,0600	3	4,0700	4,0400	4	3	1970	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	1	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	70	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	515	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	188	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	15153	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	347	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1013	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2820	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1438	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18288	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1683	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2461	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1440	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3865	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	2783	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	411	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1112	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	174	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	385	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	25202	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	214	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	4,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	4,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	25447	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	15	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	129	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	3	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	690	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	778	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4184	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1557	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2894	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	441	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3591	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1418	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5952	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	821	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15246	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	8490	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1656	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1226	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6599	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	4023	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1741	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	219	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52067	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	5725	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6380	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	4558	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	760	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10097	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	1073	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	503	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	2124	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1671	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	1599	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-201													

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	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1555	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1564	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	315	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1742	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1025	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	297	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	605	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	427	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	245	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	74	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	3632	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	101	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2219	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	2965	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2546	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	1052	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	657	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	70	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	964	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	55	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1933	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	661	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3949	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	4401	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3088	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	6260	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	15428	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	5125	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12322	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	11092	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6186	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	6135	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	3316	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1024	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	1735	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	95	4-9-2018
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	529	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	4409	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1309	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3690	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	3039	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	10413	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	7695	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10809	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	12181	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2194	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	912	4-9-2018
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	1053	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	1471	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10019	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	897	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	223	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0400	0	13	842	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	4665	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	4223	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	5843	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	2868	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2386	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	2636	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1414	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	1688	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	77	1261	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	1859	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	126	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	2279	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1393	4-9-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	2257	4-9-2018
O	KPV															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	238 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	529 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	787 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3163 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	765 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	984 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	451 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8107 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	2545 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2021 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1098 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23466 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	2758 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2449 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	1861 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	146 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	511 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9913 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	2 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	498 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	630 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	781 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	939 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	223 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	727 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1284 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	749 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2861 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	3617 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1612 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1051 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	12148 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	1648 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6576 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	7136 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4361 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	3373 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	498 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	367 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	824 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	1745 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	28 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	518 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1874 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1241 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1998 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	1201 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	4613 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	3419 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	8714 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	10330 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2032 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	810 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	599 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	602 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6488 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	884 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	34 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	3667 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	648 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	968 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	520 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1043 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	1229 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	589 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	589 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	752 4-9-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	808 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	144 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	510 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	765

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	500 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2027 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	857 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	201 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	727 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	912 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	750 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1367 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1348 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	9990 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	1322 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6347 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	6465 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4216 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	3732 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	413 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	231 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	661 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	1583 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	2 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	475 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	362 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	112 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	831 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	321 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	305 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	151 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1150 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	356 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	118 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	69 4-9-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	413 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	245 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	548 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	744 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1678 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	804 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2922 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1487 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	149 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1896 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	202 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1614 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	1270 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	487 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	500 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1214 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	868 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	211 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	727 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	971 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	750 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1470 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1029 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	9680 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	1053 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6028 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	7702 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4016 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	4206 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	418 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	302 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	724 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	1393 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	2 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	476 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	306 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	476 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	966 4-9-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	428 4-9-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	KS6	K+S AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9701		19	0	4-9-2018
F	KS6	K+S AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9648		19	0	4-9-2018
F	KS6	K+S AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9501		19	0	4-9-2018
F	KS6	K+S AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3355		18	0	4-9-2018
F	KS8	K+S - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	4-9-2018
F	KS8	K+S - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	4-9-2018
F	KS8	K+S - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	4-9-2018
F	KS8	K+S - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	4-9-2018
F	KS8	K+S - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	4-9-2018
F	KT6	Elekta B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	117,9777		118	0	4-9-2018
F	KT6	Elekta B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	117,9412		118	0	4-9-2018
F	KT6	Elekta B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	117,9061		118	0	4-9-2018
F	KT6	Elekta B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	117,8688		118	0	4-9-2018
F	KT6	Elekta B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	117,0827		117	0	4-9-2018
F	KT6	Elekta B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	116,9977		117	0	4-9-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	156,4115		156	0	4-9-2018
F	KU6	Kuehne + Nagel International - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	156,3413		156	0	4-9-2018
F	KU6	Kuehne + Nagel International - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	156,3035		156	0	4-9-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	156,2199		156	0	4-9-2018
F	KU6	Kuehne + Nagel International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	156,0266		156	0	4-9-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	149,6123		150	0	4-9-2018
F	KV6	Kinnevik B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	298,6436		299	0	4-9-2018
F	KV6	Kinnevik B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	298,5513		299	0	4-9-2018
F	KV6	Kinnevik B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	298,4622		298	0	4-9-2018
F	KV6	Kinnevik B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	298,3678		298	0	4-9-2018
F	KV6	Kinnevik B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	298,1496		298	0	4-9-2018
F	KV6	Kinnevik B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	289,4354		289	0	4-9-2018
F	KV8	Kinnevik B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,8535		8	0	4-9-2018
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	4-9-2018
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	4-9-2018
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	4-9-2018
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	11 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	1 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	45	4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	8 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	22	4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	408 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	18,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	1	345 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	45	4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	135	4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	110	4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	19,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7500		1	1	80 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	71	4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	9 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	118	4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	97 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	39	4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	77	4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	11 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	15 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	72 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	408 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	142	4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	14 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	2 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	330	4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	0 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	0 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	11 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 4-9-2018
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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	194 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	35 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	31 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	15 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	158 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	28 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	25 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	21 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	33 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	12 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	2 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	0 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	0 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	0 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	C	EUR	6,4500	6,4500	6,4500	1	6,4500	6,4400		6	15	25 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	C	EUR	4,7000	4,7000	4,7000	1	4,7000	4,5300		5	1	20 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	6 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	118 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	78 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	26 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	46 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6000		2	2	80 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	225 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1700		1	20	201 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	154 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	78 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	46 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	161 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	20 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	6 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	28 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	17 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	11 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	103 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	P	EUR	6,6500	6,6500	6,6500	1	6,6500	6,7800		7	1	10 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	0 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	0 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-9-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	0 4-9-2018
F	KX6	Aggreko - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	830,6500		831	0	0 4-9-2018
F	KX6	Aggreko - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	831,0300		831	0	0 4-9-2018
F	KX6	Aggreko - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	831,4300		831	0	0 4-9-2018
F	KX6	Aggreko - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	831,9700		832	0	0 4-9-2018
F	KX6	Aggreko - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	833,4100		833	0	0 4-9-2018
F	KX6	Aggreko - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	817,5300		818	0	0 4-9-2018
F	LA6	Alfa Laval - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,2544		241	0	0 4-9-2018
F	LA6	Alfa Laval - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,1799		241	0	0 4-9-2018
F	LA6	Alfa Laval - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,1079		241	0	0 4-9-2018
F	LA6	Alfa Laval - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,0317		241	0	0 4-9-2018
F	LA6	Alfa Laval - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	240,8554		241	0	0 4-9-2018
F	LD6	ABB - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	236,1827		236	0	0 4-9-2018
F	LD6	ABB - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,8744		23	0	0 4-9-2018
F	LD6	ABB - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,8641		23	0	0 4-9-2018
F	LD6	ABB - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,8586		23	0	0 4-9-2018
F	LD6	ABB - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,8463		23	0	0 4-9-2018
F	LD6	ABB - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,8181		23	0	0 4-9-2018
F	LD6	ABB - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,9971		22	0	0 4-9-2018
F	LD8	ABB - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 4-9-2018
F	LD8	ABB - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 4-9-2018
F	LD8	ABB - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 4-9-2018
F	LD8	ABB - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 4-9-2018
F	LD8	ABB - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 4-9-2018
F	LE6	Linde AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,7616		194	0	0 4-9-2018
F	LE6	Linde AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,7063		194	0	0 4-9-2018
F	LE6	Linde AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,6482		194	0	0 4-9-2018
F	LE6	Linde AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,5938		194	0	0 4-9-2018
F	LE6	Linde AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,4436		193	0	0 4-9-2018
F	LE6	Linde AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,2928		193	0	0 4-9-2018
F	LE8	Linde - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	5 4-9-2018
F	LE8	Linde - Dividend 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	LL6	Legal & General Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	244,6800	245	0	0	4-9-2018
F	LL8	Legal & General Group - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	0	4-9-2018
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,4000	16	0	0	4-9-2018
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	4-9-2018
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	4-9-2018
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	4-9-2018
F	LO6	Anglo American - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1548,2300	1548	0	0	4-9-2018
F	LO6	Anglo American - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1548,9400	1549	0	0	4-9-2018
F	LO6	Anglo American - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1549,6900	1550	0	0	4-9-2018
F	LO6	Anglo American - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1550,7000	1551	0	0	4-9-2018
F	LO6	Anglo American - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1553,3700	1553	0	0	4-9-2018
F	LO6	Anglo American - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1517,3900	1517	0	0	4-9-2018
F	LO8	Anglo American - Dividend Future	21-12-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	4-9-2018
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	4-9-2018
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	4-9-2018
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	4-9-2018
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	4-9-2018
F	LT6	Logitech International - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,8383	47	0	0	4-9-2018
F	LT6	Logitech International - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,8173	47	0	0	4-9-2018
F	LT6	Logitech International - Stock Future	16-11-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,8060	47	0	0	4-9-2018
F	LT6	Logitech International - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,7810	47	0	0	4-9-2018
F	LT6	Logitech International - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,7231	47	0	0	4-9-2018
F	LT6	Logitech International - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,6578	47	0	0	4-9-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,4756	22	0	0	4-9-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,4691	22	0	0	4-9-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,4624	22	0	0	4-9-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,4561	22	0	0	4-9-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,4387	22	0	0	4-9-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,6215	22	0	0	4-9-2018
F	LU8	Deutsche Lufthansa - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	4-9-2018
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	4-9-2018
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	4-9-2018
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	4-9-2018
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	4-9-2018
F	LX6	Lanxess AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	66,5468	67	0	0	4-9-2018
F	LX6	Lanxess AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	66,5278	67	0	0	4-9-2018
F	LX6	Lanxess AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	66,5079	67	0	0	4-9-2018
F	LX6	Lanxess AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	66,4892	66	0	0	4-9-2018
F	LX6	Lanxess AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	66,4376	66	0	0	4-9-2018
F	LX6	Lanxess AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	65,4360	65	0	0	4-9-2018
F	LY8	Lloyds Banking Group - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	4-9-2018
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	4-9-2018
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	4-9-2018
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	4-9-2018
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	4-9-2018
F	LZ6	Lonza Group - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,5235	311	0	0	4-9-2018
F	LZ6	Lonza Group - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,3843	310	0	0	4-9-2018
F	LZ6	Lonza Group - Stock Future	16-11-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,3092	310	0	0	4-9-2018
F	LZ6	Lonza Group - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,1432	310	0	0	4-9-2018
F	LZ6	Lonza Group - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	309,7594	310	0	0	4-9-2018
F	LZ6	Lonza Group - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	306,2284	306	0	0	4-9-2018
F	MA8	Mediaset - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
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	4-9-2018
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	4-9-2018
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	4-9-2018
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	4-9-2018
F	MB6	Swedish Match - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	492,0071	492	0	0	4-9-2018
F	MB6	Swedish Match - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	491,8550	492	0	0	4-9-2018
F	MB6	Swedish Match - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	491,7082	492	0	0	4-9-2018
F	MB6	Swedish Match - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	491,5528	492	0	0	4-9-2018
F	MB6	Swedish Match - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	491,1933	491	0	0	4-9-2018
F	MB6	Swedish Match - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	480,3432	480	0	0	4-9-2018
F	MB8	Swedish Match - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0180	9	0	0	4-9-2018
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	4-9-2018
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	4-9-2018
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	4-9-2018
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	4-9-2018
F	MD6	Modern Times Group B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	326,5383	327	0	0	4-9-2018
F	MD6	Modern Times Group B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	326,4374	326	0	0	4-9-2018
F	MD6	Modern Times Group B - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	326,3400	326	0	0	4-9-2018
F	MD6	Modern Times Group B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	326,2368	326	0	0	4-9-2018
F	MD6	Modern Times Group B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	325,9982	326	0	0	4-9-2018
F	MD6	Modern Times Group B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	312,7650	313	0	0	4-9-2018
F	ME6	Ceconomy - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	MG6	Standard Life Aberdeen - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	322,3400	322	0	0	4-9-2018
F	MG6	Standard Life Aberdeen - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	322,4900	322	0	0	4-9-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	322,7000	323	0	0	4-9-2018
F	MG6	Standard Life Aberdeen - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	323,2600	323	0	0	4-9-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	308,4700	308	0	0	4-9-2018
F	MH6	Marine Harvest - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	180,0706	180	0	0	4-9-2018
F	MH6	Marine Harvest - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	180,2499	180	0	0	4-9-2018
F	MH6	Marine Harvest - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	177,7611	178	0	0	4-9-2018
F	MH6	Marine Harvest - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	178,0181	178	0	0	4-9-2018
F	MH6	Marine Harvest - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	176,1022	176	0	0	4-9-2018
F	MH6	Marine Harvest - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	174,1454	174	0	0	4-9-2018
F	MJ8	Mediolanica - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	4-9-2018
F	MJ8	Mediolanica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	4-9-2018
F	MJ8	Mediolanica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	4-9-2018
F	MJ8	Mediolanica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	4-9-2018
F	MJ8	Mediolanica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	4-9-2018
F	MK6	Merck KGaA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,2821	90	0	0	4-9-2018
F	MK6	Merck KGaA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,2563	90	0	0	4-9-2018
F	MK6	Merck KGaA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,2293	90	0	0	4-9-2018
F	MK6	Merck KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,2039	90	0	0	4-9-2018
F	MK6	Merck KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,1340	90	0	0	4-9-2018
F	MK6	Merck KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,7843	89	0	0	4-9-2018
F	MK8	Merck - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	3	4-9-2018
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	2	4-9-2018
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	4-9-2018
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	4-9-2018
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	4-9-2018
F	MP6	Mapfre SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5365	3	0	0	4-9-2018
F	MP6	Mapfre SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5358	3	0	0	4-9-2018
F	MP6	Mapfre SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5350	3	0	0	4-9-2018
F	MP6	Mapfre SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4653	2	0	0	4-9-2018
F	MP6	Mapfre SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4634	2	0	0	4-9-2018
F	MP6	Mapfre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3615	2	0	0	4-9-2018
F	MP8	Mapfre - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1550	0	0	0	4-9-2018
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	4-9-2018
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	4-9-2018
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	4-9-2018
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	4-9-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	298,4800	298	0	0	4-9-2018
F	MQ6	Marks & Spencer Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	298,6200	299	0	0	4-9-2018
F	MQ6	Marks & Spencer Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	291,9600	292	0	0	4-9-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	292,1500	292	0	0	4-9-2018
F	MQ6	Marks & Spencer Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	292,6600	293	0	0	4-9-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	281,4200	281	0	0	4-9-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,9132	186	0	0	4-9-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,8600	186	0	0	4-9-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,8043	186	0	0	4-9-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,7521	186	0	0	4-9-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,6081	186	0	0	4-9-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	178,4665	178	0	0	4-9-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	3	4-9-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	6	4-9-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	0	4-9-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	4-9-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9500	66	0	0	4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9500	56	0	0	4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9500	46	0	0	4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9500	36	0	0	4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9500	26	0	0	4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600	21	0	0	4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700	16	0	0	4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	10	4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300	14	0	0	4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100	12	0	0	4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	0	4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	60	4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	0	4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	4-

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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	16-11-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	16-11-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	16-11-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	16-11-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	16-11-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4200		24	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,9500		86	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1900		46	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	10	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4500		36	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9500		27	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	18	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3800		22	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500		18	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	39	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	66	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	67	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	13	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	2	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	20	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	2	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800		12	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	112	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	65	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800		20	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8300		25	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	3	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4700		34	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3400		44	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3100		54	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3200		64	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,3300		74	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,3500		94	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,3700		114	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5400		47	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0100		37	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9000		28	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6100		24	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	25	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500		20	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	7	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400		18	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	3	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	6	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300		18	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800		22	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	100	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000		26	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1200		35	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	230,0												

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	MRQ	Muenchener Re - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5300		47	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	10 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1500		37	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2300		28	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	374 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1100		24	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100		20	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600		16	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	10 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	10 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800		18	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100		21	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0400		25	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	10 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3800		33	0	50 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	10 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5600		43	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1500		52	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9500		62	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8500		72	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,8500		122	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,9500		86	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9800		66	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6400		47	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	10 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4600		37	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9200		29	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400		21	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		15	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400		15	0	11 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900		18	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0900		21	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	10 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5800		28	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6100		36	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2300		44	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8400		63	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5200		73	0	0 4-9-2018
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 4-9-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,2200		122	0	25 4-9-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,9500		86	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0900		66	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0400		47	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0400		38	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6800		30	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2000		22	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	0 4-9-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2200		45	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0400		54	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,6900		73	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,3500		82	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,9000		132	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,9500		86	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9900		66	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8300		47	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1300		30	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2300		23	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4300		20	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600		17	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100		26	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2700		32	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3600		39	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0900		47	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3800		55	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,8000		83	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,9700		132	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9700		66	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6700		47	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8700		30	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400		22	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100		23	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1300		27	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300		17	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3800		33	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3000		40	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8400		48	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9100		56	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,4500		64	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	4-9-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,6100		142	0	4-9-2018	
F	MS6	Metso OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5641		30	0	4-9-2018	
F	MS6	Metso OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5557		30	0	4-9-2018	
F	MS6	Metso OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5468		30	0	4-9-2018	
F	MS6	Metso OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5385		30	0	4-9-2018	
F	MS6	Metso OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5156		30	0	4-9-2018	
F	MS6	Metso OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3935		28	0	4-9-2018	
F	MS8	Metso OYJ - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	4-9-2018	
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	4-9-2018	
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	4-9-2018	
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	4-9-2018	
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	4-9-2018	
O	MT	Arcelor Mittal	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	4-9-2018	
O	MT	Arcelor Mittal	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	106	4-9-2018	
O	MT	Arcelor Mittal	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	4-9-2018	
O	MT	Arcelor Mittal	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	473	4-9-2018	
O	MT	Arcelor Mittal	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	4-9-2018	
O	MT	Arcelor Mittal	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	524	4-9-2018	
O	MT	Arcelor Mittal	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	4-9-2018	
O	MT	Arcelor Mittal	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5491	4-9-2018	
O	MT	Arcelor Mittal	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	4-9-2018	
O	MT	Arcelor Mittal	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	432	4-9-2018	
O	MT	Arcelor Mittal	21-9-2018	22,0000	C	EUR	3,4600	3,4600	3,4600	1	3,4600	3,4000		3	1	1212	4-9-2018
O	MT	Arcelor Mittal	21-9-2018	22,0000	P	EUR	0,0300	0,0600	0,0300	2	0,0600	0,0500		0	28	1538	4-9-2018
O	MT	Arcelor Mittal	21-9-2018	23,0000	C	EUR	2,5900	2,5900	2,5900	1	2,5900	2,4500		2	6	277	4-9-2018
O	MT	Arcelor Mittal	21-9-2018	23,0000	P	EUR	0,1000	0,1200	0,1000	3							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MT	Arcelor Mittal	21-9-2018	25,0000	P	EUR	0,2900	0,5400	0,2900	14	0,5200	0,5300		1	160	9787 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	25,5000	C	EUR	0,8200	0,8200	0,5900	11	0,6100	0,5900		1	34	375 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	25,5000	P	EUR	0,6500	0,7900	0,6500	15	0,7500	0,7500		1	323	5768 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	C	EUR	0,4800	0,4800	0,3700	24	0,4000	0,3900		0	272	5351 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	P	EUR	0,9600	1,1400	0,9400	8	1,0300	1,0400		1	129	8431 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	26,5000	C	EUR	0,3900	0,4000	0,2300	18	0,2500	0,2400		0	344	2256 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	26,5000	P	EUR	0,9000	1,4500	0,9000	9	1,4500	1,3900		1	19	885 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	C	EUR	0,2900	0,2900	0,1300	25	0,1400	0,1400		0	228	5332 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	P	EUR	1,5200	1,8000	1,5200	2	1,8000	1,8000		2	8	3355 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	27,5000	C	EUR	0,1200	0,1200	0,0800	28	0,0900	0,0900		0	84	2148 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	480 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	28,0000	C	EUR	0,0800	0,1000	0,0500	18	0,0500	0,0500		0	72	5270 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	28,0000	P	EUR	2,0300	2,0300	2,0300	1	2,0300	2,7100		3	1	2734 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	28,5000	C	EUR	0,0400	0,0400	0,0300	5	0,0300	0,0300		0	13	865 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	115 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	4090	4-9-2018
O	MT	Arcelor Mittal	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	1696 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	29,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	10	142 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	565 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	30,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	5812 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	30,0000	P	EUR	4,7700	4,7700	4,6200	2	4,6200	4,6700		5	20	1653 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	32 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	32,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100		0	329	2370 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	733 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1786 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	150 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1036 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0	81 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	45,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	100	845 4-9-2018
O	MT	Arcelor Mittal	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600		20	0	223 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	29 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	165 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	1 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	23,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3400		0	1	269 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	21 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	24,0000	P	EUR	0,5200	0,5900	0,5200	2	0,5900	0,5700		1	12	622 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	179 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	24,5000	P	EUR	0,5400	0,7400	0,5400	3	0,7400	0,7300		1	5	398 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	25,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2700		1	50	287 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	25,0000	P	EUR	0,7800	0,9700	0,7800	10	0,9300	0,9300		1	289	686 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	25,5000	C	EUR	1,0000	1,0000	0,9800	2	0,9800	1,0000		1	2	107 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	25,5000	P	EUR	0,8600	1,1700	0,8600	6	1,1700	1,1700		1	252	428 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	26,0000	C	EUR	1,0000	1,0000	0,7700	13	0,8000	0,7800		1	398	353 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	381 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	26,5000	C	EUR	0,8100	0,8100	0,5900	5	0,6200	0,6000		1	143	305 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	103 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	27,0000	C	EUR	0,5200	0,5200	0,4200	7	0,4500	0,4500		0	26	2574 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	27,0000	P	EUR	1,7600	1,7600	1,7600	1	1,7600	2,1100		2	1	3760 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	27,5000	C	EUR	0,4600	0,4600	0,3200	6	0,3300	0,3300		0	6	234 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	398 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	28,0000	C	EUR	0,3500	0,3500	0,2300	2	0,2300	0,2400		0	7	433 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	28,0000	P	EUR	2,5200	2,5200	2,5200	1	2,5200	2,9000		3	1	192 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	28,5000	C	EUR	0,2100	0,2100	0,1900	2	0,1900	0,1800		0	52	147 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	14 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	29,0000	C	EUR	0,1500	0,1500	0,1300	5	0,1400	0,1300		0	14	4246 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	3708 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	30,0000	C	EUR	0,0800	0,0800	0,0700	7	0,0800	0,0700		0	11	2706 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	213 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	134 4-9-2018
O	MT	Arcelor Mittal	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		7	0	48 4-9-2018
O	MT	Arcelor Mittal	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0 4-9-2018
O	MT	Arcelor Mittal	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	4 4-9-2018
O	MT	Arcelor Mittal	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0 4-9-2018
O	MT	Arcelor Mittal	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	4 4-9-2018
O	MT	Arcelor Mittal	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	6 4-9-2018
O	MT	Arcelor Mittal	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	102 4-9-2018
O	MT	Arcelor Mittal	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 4-9-2018
O	MT	Arcelor Mittal	16-11-2018	24,0000	P	EUR	0,7000	0,7000	0,7000	3	0,7000	0,9100		1	40	129 4-9-2018
O	MT	Arcelor Mittal	16-11-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 4-9-2018
O	MT	Arcelor Mittal	16-11-2018	24,5000	P	EUR	1,0800	1,0800	1,0800	4	1,0800	1,1000		1	129	134 4-9-2018
O	MT	Arcelor Mittal	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	16 4-9-2018
O	MT	Arcelor Mittal	16-11-2018	25,0000	P	EUR	1,2300	1,3300	1,2300	4	1,3300	1,3100		1	53	117 4-9-2018
O	MT	Arcelor Mittal	16-11-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	16 4-9-2018
O	MT	Arcelor Mittal	16-11-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	52 4-9-2018
O	MT	Arcelor Mittal	16-11-2018	26,0000	C	EUR	1,1100	1,1100	1,1100	1	1,1100	1,1500				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MT	Arcelor Mittal	16-11-2018	29,0000	C	EUR	0,4500	0,4500	0,3500	4	0,3500	0,3300	0	61	150	4-9-2018
O	MT	Arcelor Mittal	16-11-2018	29,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	4,0100	4	1	67	4-9-2018
O	MT	Arcelor Mittal	16-11-2018	30,0000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2100	0	25	127	4-9-2018
O	MT	Arcelor Mittal	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	9	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100	23	0	69	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000	21	0	0	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300	20	0	25	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600	18	0	64	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200	17	0	52	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500	16	0	0	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	16	0	52	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800	15	0	16	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500	15	0	85	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100	14	0	92	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	26	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	5	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	49	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	21	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	90	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	220	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2047	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	11	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	199	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	9	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3285	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	159	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1520	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	259	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	9714	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	290	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	843	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	22,0000	C	EUR	4,0800	4,0800	3,9600	3	3,9600	3,9300	4	4	1190	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	22,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6100	1	1	2744	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	23,2500	C	EUR	3,1100	3,1100	3,1100	1	3,1100	3,0100	3	6	2646	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	23,2500	P	EUR	0,8700	0,9200	0,8700	2	0,9200	0,9300	1	58	2091	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	24,0000	C	EUR	2,7600	2,7600	2,5000	4	2,5000	2,5100	3	8	267	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	24,0000	P	EUR	1,0300	1,2400	1,0300	2	1,2400	1,1900	1	11	1640	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	25,0000	C	EUR	2,1300	2,1300	1,8800	10	2,0000	1,9300	2	95	1725	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	25,0000	P	EUR	1,4200	1,6400	1,4200	4	1,6400	1,6100	2	11	2639	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	C	EUR	1,7200	1,7200	1,7200	1	1,7200	1,6800	2	1	2288	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	P	EUR	1,8200	1,9000	1,8200	7	1,9000	1,8600	2	160	2645	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	C	EUR	1,7000	1,7000	1,4200	13	1,4800	1,4600	1	85	4609	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	8928	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	C	EUR	1,2100	1,2100	1,0200	9	1,0900	1,0700	1	119	5901	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	P	EUR	2,5300	2,5500	2,5300	2	2,5500	2,7500	3	10	2085	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	C	EUR	0,9000	0,9000	0,7700	10	0,7700	0,7700	1	11	4994	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	P	EUR	3,4300	3,4500	3,4300	2	3,4500	3,4500	3	20	3287	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	C	EUR	0,6100	0,6100	0,5500	2	0,5500	0,5500	1	7	1458	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	1791	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	C	EUR	0,4900	0,4900	0,3800	9	0,4000	0,3900	0	139	15635	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	2281	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	C	EUR	0,2400	0,2400	0,2000	5	0,2200	0,2000	0	14	33953	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	450	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	C	EUR	0,1000	0,1000	0,0900	5	0,0900	0,0900	0	126	3281	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	600	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2100	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300	15	0	861	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100	0	100	1197	4-9-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300	21	0	1019	4-9-2018
O	MT	Arcelor Mittal	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	80	4-9-2018
O	MT	Arcelor Mittal	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2359	4-9-2018
O	MT	Arcelor Mittal	15-3-2019	20,0000	C	EUR	5,9000	5,9000	5,9000	1	5,9000	5,8900	6	10	316	4-9-2018
O	MT	Arcelor Mittal	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	253	4-9-2018
O	MT	Arcelor Mittal	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	135	4-9-2018
O	MT	Arcelor Mittal	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	9332	4-9-2018
O	MT	Arcelor Mittal	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	100	4-9-2018
O	MT	Arcelor Mittal	15-3-2019	23,0000	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 Date
O	MT	Arcelor Mittal	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	330 4-9-2018
O	MT	Arcelor Mittal	15-3-2019	28,0000	C	EUR	1,5600	1,5600	1,2800	12	1,2800	1,2900		1	99	1219 4-9-2018
O	MT	Arcelor Mittal	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	325 4-9-2018
O	MT	Arcelor Mittal	15-3-2019	29,0000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0200		1	1	2341 4-9-2018
O	MT	Arcelor Mittal	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	538 4-9-2018
O	MT	Arcelor Mittal	15-3-2019	30,0000	C	EUR	0,8900	0,8900	0,8100	4	0,8100	0,8000		1	4	46986 4-9-2018
O	MT	Arcelor Mittal	15-3-2019	30,0000	P	EUR	5,5100	5,5100	5,5100	1	5,5100	5,5000		6	2	736 4-9-2018
O	MT	Arcelor Mittal	15-3-2019	32,0000	C	EUR	0,5500	0,5500	0,5000	3	0,5000	0,4900		0	3	30415 4-9-2018
O	MT	Arcelor Mittal	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	531 4-9-2018
O	MT	Arcelor Mittal	15-3-2019	35,0000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2400		0	5	486 4-9-2018
O	MT	Arcelor Mittal	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	526 4-9-2018
O	MT	Arcelor Mittal	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	295 4-9-2018
O	MT	Arcelor Mittal	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	64 4-9-2018
O	MT	Arcelor Mittal	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1217 4-9-2018
O	MT	Arcelor Mittal	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800		20	0	261 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	18 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	528 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	338 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,5700	0,5700	0,5600	2	0,5600	0,5600		1	11	3156 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	342 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	2399 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	157 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	338 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	17 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	39 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5100		4	5	143 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	2310 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	652 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	2,6800	2,8400	2,6800	2	2,8400	2,8600		3	26	4265 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	2,5800	2,5800	2,5300	2	2,5300	2,5300		3	20	1250 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	2725 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	3703 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	159 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	1,7900	1,7900	1,7900	2	1,7900	1,7600		2	7	1695 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	4,6600	4,6700	4,6600	2	4,6700	4,6700		5	2	4419 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	42 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	7	20 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	1,3600	1,3600	1,2100	5	1,2100	1,2100		1	7	3634 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	3638 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	5549 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	816 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1550 4-9-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	14,9000	14,9000	14,9000	1	14,9000	15,1600		15	5	239 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100		23	0	0 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000		21	0	0 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300		20	0	0 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	1 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3500		19	0	0 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	0 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	220 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	0 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	100 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900		16	0	0 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	228 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900		16	0	0 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	132 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	0 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	56 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	5 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	167 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	54 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	79 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	20 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	254 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	28 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	172 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	23 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	87 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	23 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	106 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	130 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	1,0100		1	5	2439 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	494 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	401 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	71 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	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	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	3,7500	3,7800	3,6800	18	3,6800	3,6900		4	722	3301 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	3,6300	3,6300	3,6300	1	3,6300	3,6700		4	10	3705 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	3,4000	3,4000	3,2800	5	3,2800	3,2500		3	26	528 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	559 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	2,9900	2,9900	2,8700	2	2,8700	2,8500		3	56	388 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	563 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,4900		2	1	495 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,5200		6	5	218 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	2,0000	2,0000	1,9000	5	1,9300	1,8900		2	9	1337 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	6,9000	6,9500	6,9000	2	6,9500	6,9200		7	2	2045 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9400		1	15	1692 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	326 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,5200	0,5200	0,4800	3	0,4800	0,4600		0	4	773 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300		16	0	116 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1583 4-9-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8100		22	0	127 4-9-2018
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0 4-9-2018
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	25 4-9-2018
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	4 4-9-2018
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	7 4-9-2018
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	9 4-9-2018
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	7 4-9-2018
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	17 4-9-2018
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	1 4-9-2018
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	174 4-9-2018
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	0 4-9-2018
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	1071 4-9-2018
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	20 4-9-2018
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1120 4-9-2018
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800		16	0	50 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100		23	0	0 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000		21	0	0 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300		20	0	0 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3500		19	0	0 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	0 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	64 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	0 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	100 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	0 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	1 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	18 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	0 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	68 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	35 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	87 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	67 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	85 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	68 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,8300	0,8300	0,8300	2	0,8300	0,7900		1	90	346 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	33 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	331 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	20 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	410 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	62 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	234 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,4200		7	2	137 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	484 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	103 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	115 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	32 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	312 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,5800		6	1	80 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	4,0300	4,0300	4,0300	1	4,0300	4,0500		4	2	136 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	267 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	378 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	57 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	28 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	4,1300	4,1300	4,0000	2	4,0000	3,9400		4	22	380 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	8 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	90 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	290 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9500		3	1	477 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	133 4-9-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	18	4-9-2018	
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	261	4-9-2018
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	617	4-9-2018
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	65	4-9-2018
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5900		3	1	189	4-9-2018
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	100	4-9-2018
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	101	4-9-2018
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	180	4-9-2018
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	73	4-9-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	936	4-9-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	4,3700	4,3700	4,3700	1	4,3700	4,3900		4	1	250	4-9-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	211	4-9-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	150	4-9-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	112	4-9-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	114	4-9-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	186	4-9-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	80	4-9-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	181	4-9-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	7,3500	7,3500	7,3500	1	7,3500	7,3100		7	1	98	4-9-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	110	4-9-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	118	4-9-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	3,8700	3,8800	3,8700	2	3,8800	3,8600		4	2	489	4-9-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	1633	4-9-2018
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	1,7800	1,7800	1,7800	1	1,7800	1,8300		2	1	279	4-9-2018
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200		17	0	262	4-9-2018
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	1,4000	1,4000	1,3100	4	1,3100	1,2800		1	4	476	4-9-2018
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9300		22	0	162	4-9-2018
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,9300	0,9300	0,9200	2	0,9200	0,9100		1	44	232	4-9-2018
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5800		27	0	95	4-9-2018
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	11,8000	11,8000	11,8000	1	11,8000	11,5900		12	1	233	4-9-2018
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	2,1100	2,1100	2,0500	2	2,0500	2,0900		2	3	436	4-9-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	496	4-9-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	4,1400	4,2300	4,1400	3	4,2300	4,1600		4	3	511	4-9-2018
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	118	4-9-2018
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	167	4-9-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	486	4-9-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	7,5500	7,5500	7,5500	1	7,5500	7,5600		8	2	260	4-9-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,2000		5	1	146	4-9-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	411	4-9-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	4,8000	4,8000	4,6000	6	4,6000	4,6400		5	6	570	4-9-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	419	4-9-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	2,4800	2,4800	2,4600	2	2,4600	2,4900		2	2	2186	4-9-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200		18	0	1853	4-9-2018
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	1,4700	1,4700	1,4400	4	1,4500	1,4100		1	4	312	4-9-2018
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1800		27	0	366	4-9-2018
F	MT6	ArcelorMittal - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3400		25	0	0	4-9-2018
F	MT6	ArcelorMittal - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3327		25	0	0	4-9-2018
F	MT6	ArcelorMittal - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3251		25	0	0	4-9-2018
F	MT6	ArcelorMittal - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3180		25	0	0	4-9-2018
F	MT6	ArcelorMittal - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2984		25	0	0	4-9-2018
F	MT6	ArcelorMittal - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0787		25	0	0	4-9-2018
F	MT8	ArcelorMittal - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0848		0	0	0	4-9-2018
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	4-9-2018
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	4-9-2018
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	4-9-2018
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	4	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	3	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	24,5000	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	MT9	ArcelorMittal - European Stock Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600	15	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600	20	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	4-9-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	16,0000	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	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	4-9-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	4-9-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	4-9-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	4-9-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	4-9-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	4-9-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	4-9-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	4-9-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300		16	0	4-9-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100		23	0	4-9-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	328	4-9-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000		21	0	4-9-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	622	4-9-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300		20	0	4-9-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	369	4-9-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	4-9-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45578	4-9-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	4-9-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11343	4-9-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	141	4-9-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	864	4-9-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	30	4-9-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	78	4-9-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	69	4-9-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	685	4-9-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	206	4-9-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	4976	4-9-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	120	4-9-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1217	4-9-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	2537	4-9-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	581	4-9-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	1225	4-9-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	590	4-9-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	4101	4-9-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	1902	4-9-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	1728	4-9-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	507	4-9-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1867	4-9-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300		21	0	2990	4-9-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100		23	0	7	4-9-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3876	4-9-2018	
O	MT0	ARCELORMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000		21	0	149	4-9-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6170	4-9-2018	
O	MT0	ARCELORMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300		20	0	8	4-9-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018	
O	MT0	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	726	4-9-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22035	4-9-2018	
O	MT0	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	42	4-9-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	557	4-9-2018	
O	MT0	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900		16	0	1116	4-9-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	6716	4-9-2018	
O	MT0	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	46	4-9-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	120	4-9-2018	
O	MT0	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	1476	4-9-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	8717	4-9-2018	
O	MT0	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	3072	4-9-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	5944	4-9-2018	
O	MT0	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	608	4-9-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	774	4-9-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	7266	4-9-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	1383	4-9-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	1644	4-9-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	879	4-9-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	5351	4-9-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	1733	4-9-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	1682	4-9-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	1306	4-9-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1273	4-9-2018
O	MT0	ARCELORMITTAL OLD	20-12-2020	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8100		22	0	985	4-9-2018
O	MT0	ARCELORMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100		23	0	14	4-9-2018
O	MT0	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	198	4-9-2018	
O	MT0	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000		21	0	53	4-9-2018
O	MT0	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1625	4-9-2018	
O	MT0	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300		20	0	2	4-9-2018
O	MT0	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	216	4-9-2018	
O	MT0	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000</						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	2093 4-9-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1145 4-9-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	755 4-9-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	33 4-9-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	1055 4-9-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	282 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100		23	0	0 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	328 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000		21	0	10 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	625 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300		20	0	0 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50375 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	68 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45770 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	1 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11447 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	25 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	160 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9925 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	0 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	906 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	105 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	106 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	348 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	10 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	175 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	0 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	504 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	429 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4880 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	561 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	385 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	485 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	516 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	12 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10003 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	11367 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1958 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	3233 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1574 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	6999 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	23,2500	P	EUR	0,8700	0,8700	0,8700	5	0,8700	0,9300		1	57	4375 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	6198 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	746 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	800 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	1186 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	900 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	768 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2949 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	834 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7067 4-9-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300		21	0	2543 4-9-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100		23	0	0 4-9-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876 4-9-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000		21	0	51 4-9-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6956 4-9-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300		20	0	0 4-9-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 4-9-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3500		19	0	0 4-9-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	240 4-9-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	138 4-9-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21970 4-9-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	17 4-9-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	439 4-9-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900		16	0	0 4-9-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 4-9-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900		16	0	765 4-9-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	26807 4-9-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	89 4-9-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	135 4-9-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	1979 4-9-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	9101 4-9-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	20 4-9-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-</						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	438 4-9-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	7785 4-9-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	1716 4-9-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	2394 4-9-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	1318 4-9-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	6038 4-9-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	1677 4-9-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	2,8800	2,8800	2,8800	1	2,8800	2,8500		3	1	1010 4-9-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	225 4-9-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8900		2	1	851 4-9-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	235 4-9-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	5549 4-9-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	937 4-9-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1984 4-9-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8100		0	0	1284 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100		23	0	17 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000		21	0	22 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1796 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300		20	0	1 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	229 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3500		19	0	0 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	80 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	88 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	763 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	78 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	575 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	0 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	151 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	570 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	402 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	116 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	64 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	1910 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	950 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	25 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	106 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	2176 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1479 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	1473 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	527 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	104 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	317 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	1725 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	877 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	591 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	1110 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	1763 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	1021 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	670 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	227 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	1601 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	309 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	1,6900	1,6900	1,6900	1	1,6900	1,6300		2	1	1777 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	139 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	434 4-9-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300		21	0	373 4-9-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	382 4-9-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	437 4-9-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	338 4-9-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	479 4-9-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	626 4-9-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	325 4-9-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	745 4-9-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	142 4-9-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	68 4-9-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	137 4-9-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	675 4-9-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	143 4-9-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	1017 4-9-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9300		22	0	704 4-9-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,6632		186	0	0 4-9-2018
F	MU6	MTU Aero Engines AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,6102		186	0	0 4-9-2018
F	MU6	MTU Aero Engines AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,5545		186	0	0 4-9-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,5024		186	0	0 4-9-2018
F	MU6	MTU Aero Engines AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,3585		185	0	0 4-9-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-6-2019	0,0000		EUR	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	MW8	Mediaset Espana Comunicacion - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 4-9-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 4-9-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	9329,9245		9330	0	0 4-9-2018
F	MX6	AP Moller - Maersk B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	9329,2098		9329	0	0 4-9-2018
F	MX6	AP Moller - Maersk B - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	9323,9432		9324	0	0 4-9-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	9321,0476		9321	0	0 4-9-2018
F	MX6	AP Moller - Maersk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	9316,7007		9317	0	0 4-9-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	9142,4745		9142	0	0 4-9-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 4-9-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 4-9-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 4-9-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 4-9-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 4-9-2018
F	NA6	Novartis - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,6601		81	0	0 4-9-2018
F	NA6	Novartis - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,6240		81	0	0 4-9-2018
F	NA6	Novartis - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,6045		81	0	0 4-9-2018
F	NA6	Novartis - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,5613		81	0	0 4-9-2018
F	NA6	Novartis - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,3620		78	0	0 4-9-2018
F	NA6	Novartis - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,2524		78	0	0 4-9-2018
F	NA8	Novartis - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 4-9-2018
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 4-9-2018
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 4-9-2018
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 4-9-2018
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 4-9-2018
F	ND6	Nordea Bank - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,0417		97	0	0 4-9-2018
F	ND6	Nordea Bank - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,0117		97	0	0 4-9-2018
F	ND6	Nordea Bank - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	96,9827		97	0	0 4-9-2018
F	ND6	Nordea Bank - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	96,9521		97	0	0 4-9-2018
F	ND6	Nordea Bank - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	89,4812		89	0	0 4-9-2018
F	ND6	Nordea Bank - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	89,4173		89	0	0 4-9-2018
F	ND8	Nordea Bank - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	364 4-9-2018
F	ND8	Nordea Bank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6650		1	0	158 4-9-2018
F	ND8	Nordea Bank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	548 4-9-2018
F	ND8	Nordea Bank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6250		1	0	313 4-9-2018
F	ND8	Nordea Bank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 4-9-2018
F	NG6	National Grid - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	808,4200		808	0	0 4-9-2018
F	NG6	National Grid - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	808,7900		809	0	0 4-9-2018
F	NG6	National Grid - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	809,1900		809	0	0 4-9-2018
F	NG6	National Grid - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	809,7100		810	0	0 4-9-2018
F	NG6	National Grid - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	811,1100		811	0	0 4-9-2018
F	NG6	National Grid - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	812,9400		813	0	0 4-9-2018
F	NG8	National Grid - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,4300		40	0	0 4-9-2018
F	NG8	National Grid - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	42,1100		42	0	0 4-9-2018
F	NG8	National Grid - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	0 4-9-2018
F	NG8	National Grid - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	0 4-9-2018
F	NG8	National Grid - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	0 4-9-2018
F	NH6	Norsk Hydro - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	45,7579		46	0	0 4-9-2018
F	NH6	Norsk Hydro - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	45,8035		46	0	0 4-9-2018
F	NH6	Norsk Hydro - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	45,8369		46	0	0 4-9-2018
F	NH6	Norsk Hydro - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	45,9030		46	0	0 4-9-2018
F	NH6	Norsk Hydro - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	46,0848		46	0	0 4-9-2018
F	NH6	Norsk Hydro - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	44,5752		45	0	0 4-9-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		0	0	0 4-9-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 4-9-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 4-9-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 4-9-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-9-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 4-9-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	49 4-9-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 4-9-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	12	12 4-9-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	12	12 4-9-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 4-9-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-9-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	2	2 4-9-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 4-9-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 4-9-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 4-9-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 4-9-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 4-9-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	16	4-9-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	26	4-9-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	35	4-9-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,4000	C	EUR	0,1200	0,1300	0,1200	2	0,1300	0,0700	0	22	22	4-9-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,4000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	10	10	4-9-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	4-9-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	4-9-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	4-9-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,8000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,6300	1	20	20	4-9-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	4-9-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	4-9-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	4-9-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	4-9-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	20	4-9-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	4-9-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-9-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	4-9-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	5	5	4-9-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	1	1	4-9-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	152	4-9-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	30	4-9-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,2000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,1200	0	50	52	4-9-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	5	4-9-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,4000	P	EUR	0,3100	0,3200	0,3100	3	0,3200	0,3400	0	52	52	4-9-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,6000	C	EUR	0,1100	0,1100	0,1000	2	0,1000	0,1100	0	2	120	4-9-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	4-9-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	4-9-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	4-9-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	4-9-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	4-9-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	4-9-2018
F	NK6	Sandvik - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	157,4203	157	0	0	4-9-2018
F	NK6	Sandvik - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	157,3716	157	0	0	4-9-2018
F	NK6	Sandvik - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	157,3246	157	0	0	4-9-2018
F	NK6	Sandvik - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	157,2749	157	0	0	4-9-2018
F	NK6	Sandvik - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	157,1599	157	0	0	4-9-2018
F	NK6	Sandvik - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,5480	153	0	0	4-9-2018
F	NL6	Nestle - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,4802	80	0	0	4-9-2018
F	NL6	Nestle - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,4441	80	0	0	4-9-2018
F	NL6	Nestle - Stock Future	16-11-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,4246	80	0	0	4-9-2018
F	NL6	Nestle - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,3816	80	0	0	4-9-2018
F	NL6	Nestle - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,2821	80	0	0	4-9-2018
F	NL6	Nestle - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	77,7722	78	0	0	4-9-2018
F	NL8	Nestle - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	4-9-2018
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	4-9-2018
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	4-9-2018
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	4-9-2018
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	0	4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	77	4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	0	4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	138	4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	109	4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	3	4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	285	4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	5	4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	740	4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	83	4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	34,0000	C	EUR	3,5000	3,5000	3,5000	2	3,5000	3,5000	4	15	73	4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1816	4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	1	4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	35,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500	0	10	280	4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	192	4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	36,0000	P	EUR	0,1000	0,1500	0,1000	6	0,1500	0,1100	0	28	1308	4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	37,0000	C	EUR	0,7500	0,7700	0,5600	12	0,5600	0,7700	1	214	745	4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	37,0000	P	EUR	0,2800	0,3000	0,2800	2	0,3000	0,2900	0	15	3452	4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	C	EUR	0,2200	0,2500	0,1800	11	0,2300	0,2500	0	290	1292	4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	P	EUR	1,1000	1,1000	0,8200	2	0,8200	0,770				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	33 4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	67 4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	89 4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	NN	NN Group NV - Std Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	53 4-9-2018
O	NN	NN Group NV - Std Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	0 4-9-2018
O	NN	NN Group NV - Std Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	9 4-9-2018
O	NN	NN Group NV - Std Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	0 4-9-2018
O	NN	NN Group NV - Std Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	61 4-9-2018
O	NN	NN Group NV - Std Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	10 4-9-2018
O	NN	NN Group NV - Std Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	128 4-9-2018
O	NN	NN Group NV - Std Option	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 4-9-2018
O	NN	NN Group NV - Std Option	19-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	120 4-9-2018
O	NN	NN Group NV - Std Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	219 4-9-2018
O	NN	NN Group NV - Std Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	157 4-9-2018
O	NN	NN Group NV - Std Option	19-10-2018	37,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0700		1	1	156 4-9-2018
O	NN	NN Group NV - Std Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	119 4-9-2018
O	NN	NN Group NV - Std Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	291 4-9-2018
O	NN	NN Group NV - Std Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	63 4-9-2018
O	NN	NN Group NV - Std Option	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	157 4-9-2018
O	NN	NN Group NV - Std Option	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	10 4-9-2018
O	NN	NN Group NV - Std Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	264 4-9-2018
O	NN	NN Group NV - Std Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	16 4-9-2018
O	NN	NN Group NV - Std Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-9-2018
O	NN	NN Group NV - Std Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	0 4-9-2018
O	NN	NN Group NV - Std Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	NN	NN Group NV - Std Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0 4-9-2018
O	NN	NN Group NV - Std Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	0 4-9-2018
O	NN	NN Group NV - Std Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2 4-9-2018
O	NN	NN Group NV - Std Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0 4-9-2018
O	NN	NN Group NV - Std Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	4 4-9-2018
O	NN	NN Group NV - Std Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0 4-9-2018
O	NN	NN Group NV - Std Option	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	65 4-9-2018
O	NN	NN Group NV - Std Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	1 4-9-2018
O	NN	NN Group NV - Std Option	16-11-2018	36,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,6000		1	0	50 4-9-2018
O	NN	NN Group NV - Std Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	15 4-9-2018
O	NN	NN Group NV - Std Option	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	132 4-9-2018
O	NN	NN Group NV - Std Option	16-11-2018	38,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,8800		1	2	41 4-9-2018
O	NN	NN Group NV - Std Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	3 4-9-2018
O	NN	NN Group NV - Std Option	16-11-2018	40,0000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2800		0	3	25 4-9-2018
O	NN	NN Group NV - Std Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 4-9-2018
O	NN	NN Group NV - Std Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 4-9-2018
O	NN	NN Group NV - Std Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	0 4-9-2018
O	NN	NN Group NV - Std Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-9-2018
O	NN	NN Group NV - Std Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0 4-9-2018
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	4 4-9-2018
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	76 4-9-2018
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	0 4-9-2018
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	214 4-9-2018
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	52 4-9-2018
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	678 4-9-2018
O	NN	NN Group NV - Std Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	5 4-9-2018
O	NN	NN Group NV - Std Option	21-12-2018	32,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000		0	10	352 4-9-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,8500		4	31	744 4-9-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	P	EUR	0,4000	0,4700	0,4000	15	0,4700	0,4000		0	174	2002 4-9-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	C	EUR	2,2200	2,2200	2,2200	1	2,2200	2,2900		2	5	628 4-9-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8400		1	10	1604 4-9-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	C	EUR	1,0000	1,0000	0,9400	6	0,9400	1,1300		1	41	2373 4-9-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	P	EUR	1,8000	1,9400	1,8000	3	1,9400	1,6800		2	3	1065 4-9-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	C	EUR	0,3700	0,3800	0,3700	4	0,3800	0,4500		0	19	1066 4-9-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	P	EUR	3,2400	3,2700	3,2400	2	3,2700	3,0100		3	9	651 4-9-2018
O	NN	NN Group NV - Std Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1025 4-9-2018
O	NN	NN Group NV - Std Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	302 4-9-2018
O	NN	NN Group NV - Std Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	554 4-9-2018
O	NN	NN Group NV - Std Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	155 4-9-2018
O	NN	NN Group NV - Std Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	NN	NN Group NV - Std Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	50 4-9-2018
O	NN	NN Group NV - Std Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	NN	NN Group NV - Std Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	40 4-9-2018
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	28 4-9-2018
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	85 4-9-2018
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	5 4-9-2018
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	73 4-9-2018
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	18 4-9-2018
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	293 4-9-2018
O	NN	NN Group NV - Std Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	30 4-9-2018
O	NN	NN Group NV - Std Option	15-3-2019	32,0000	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 Date
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8600	1	7	852	4-9-2018
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	467	4-9-2018
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	140	4-9-2018
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	93	4-9-2018
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	31	4-9-2018
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	262	4-9-2018
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	30	4-9-2018
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100	18	0	0	4-9-2018
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400	14	0	0	4-9-2018
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	25	4-9-2018
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	0	4-9-2018
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	33	4-9-2018
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	1	4-9-2018
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	77	4-9-2018
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	38	4-9-2018
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	809	4-9-2018
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	220	4-9-2018
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	5067	4-9-2018
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	53	4-9-2018
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3900	1	1	1141	4-9-2018
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	C	EUR	3,0300	3,0300	3,0300	1	3,0300	3,0400	3	25	256	4-9-2018
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	157	4-9-2018
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	500	4-9-2018
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,2600	3	1	39	4-9-2018
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	226	4-9-2018
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	123	4-9-2018
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	5	4-9-2018
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	42	4-9-2018
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	4-9-2018
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	2	4-9-2018
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000	19	0	30	4-9-2018
F	NN6	NN Group - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,4826	37	0	0	4-9-2018
F	NN6	NN Group - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,4719	37	0	0	4-9-2018
F	NN6	NN Group - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,4606	37	0	0	4-9-2018
F	NN6	NN Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,4501	37	0	0	4-9-2018
F	NN6	NN Group - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,4211	37	0	0	4-9-2018
F	NN6	NN Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,4121	36	0	0	4-9-2018
F	NN8	NN Group - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	4-9-2018
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	4-9-2018
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	4-9-2018
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	4-9-2018
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	4-9-2018
F	NO6	Nokia OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7671	5	0	0	4-9-2018
F	NO6	Nokia OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7657	5	0	0	4-9-2018
F	NO6	Nokia OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7643	5	0	0	4-9-2018
F	NO6	Nokia OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7629	5	0	0	4-9-2018
F	NO6	Nokia OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7592	5	0	0	4-9-2018
F	NO6	Nokia OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5556	5	0	0	4-9-2018
F	NO8	Nokia - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	4-9-2018
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	4-9-2018
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	4-9-2018
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	4-9-2018
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	4-9-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,0330	35	0	0	4-9-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,0230	35	0	0	4-9-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,0125	35	0	0	4-9-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,0027	35	0	0	4-9-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9755	35	0	0	4-9-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3493	33	0	0	4-9-2018
F	NS6	Neste Oyj - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,4055	73	0	0	4-9-2018
F	NS6	Neste Oyj - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,5346	73	0	0	4-9-2018
F	NS6	Neste Oyj - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,5128	73	0	0	4-9-2018
F	NS6	Neste Oyj - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,4925	73	0	0	4-9-2018
F	NS6	Neste Oyj - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,4363	72	0	0	4-9-2018
F	NS6	Neste Oyj - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,3805	71	0	0	4-9-2018
F	NS8	Neste Oyj - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	4-9-2018
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	4-9-2018
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	4-9-2018
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	4-9-2018
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	4-9-2018
O	NSI	NSI NV Std Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	4-9-2018
O	NSI	NSI NV Std Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	NSI	NSI NV Std Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	4-9-2018
O	NSI	NSI NV Std Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	NSI	NSI NV Std Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	4-9-2018
O	NSI	NSI NV Std Option	21-9-2018	29,0000	P	EUR	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	NSI	NSI NV Strnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	4-9-2018
O	NSI	NSI NV Strnd Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	NSI	NSI NV Strnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	4-9-2018
O	NSI	NSI NV Strnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	NSI	NSI NV Strnd Option	21-12-2018	50,0000	P	EUR	15,4500	15,4500	15,4500	1	15,4500	15,5000		16	2	13 4-9-2018
F	NT6	Infinion Technologies AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4558		21	0	4-9-2018
F	NT6	Infinion Technologies AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4496		21	0	4-9-2018
F	NT6	Infinion Technologies AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4432		21	0	4-9-2018
F	NT6	Infinion Technologies AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4372		21	0	4-9-2018
F	NT6	Infinion Technologies AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1506		21	0	4-9-2018
F	NT6	Infinion Technologies AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1341		21	0	4-9-2018
F	NV6	Novozymes B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	348,6224		349	0	4-9-2018
F	NV6	Novozymes B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	348,5957		349	0	4-9-2018
F	NV6	Novozymes B - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	348,3989		348	0	4-9-2018
F	NV6	Novozymes B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	348,2908		348	0	4-9-2018
F	NV6	Novozymes B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	343,1290		343	0	4-9-2018
F	NV6	Novozymes B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	342,9418		343	0	4-9-2018
F	OC6	OCI NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2342		29	0	4-9-2018
F	OC6	OCI NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2259		29	0	4-9-2018
F	OC6	OCI NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2171		29	0	4-9-2018
F	OC6	OCI NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0589		29	0	4-9-2018
F	OC6	OCI NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0364		29	0	4-9-2018
F	OC6	OCI NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0137		29	0	4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2400		17	0	4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400		15	0	52 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	70 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	101 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	16,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	2	82 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	14 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	110 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	138 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	52 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	161 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	82 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	117 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	186 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	108 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	125 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,0100		0	1	284 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	0 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	157 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0300		0	1	106 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	20 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	46 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	C	EUR	5,6200	5,6200	5,6200	1	5,6200	5,3000		5	1	157 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	184 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	1 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	16 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	105 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	2	20 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	76 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	73 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	117 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	11 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	52 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	50 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	110 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	27,5000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0100		2	3	44 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	27,5000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2800		0	1	25 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	C	EUR	1,5000	1,7000	1,5000	3	1,7000	1,5800		2	11	103 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	P	EUR	0,4000	0,4600	0,4000	2	0,4600	0,3500		0	2	175 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	5 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	29,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,8600		1	16	268 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	1 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	30,0000	C	EUR	0,3700	0,5000	0,2700	8	0,4200	0,3700		0	149	65 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	1 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-9-2018
O	OCI	OCI NV STND OPT	21-9-2018	34,0000</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	38	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	9	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	14	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	9	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	19	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	2	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	9	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6400	3	8	8	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	150	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,5000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4900	0	2	2	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,8200	2	10	21	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5900	1	1	0	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4700	1	1	1	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	29,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1800	1	10	174	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	29,0000	P	EUR	1,0300	1,0300	0,9800	3	1,0000	0,9600	1	4	20	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	30,0000	C	EUR	0,5700	0,6000	0,5700	2	0,6000	0,6800	1	11	30	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	30,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,4600	1	4	8	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	32,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	10	10	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	OCI	OCI NV STND OPT	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	10	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	0	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	3	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	15	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	25,5000	P	EUR	0,3500	0,3500	0,3500	4	0,3500	0,3900	0	40	65	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	14	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	26,5000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,2600	3	1	1	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	27,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	2,8600	3	1	9	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	27,5000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,5100	3	10	44	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	36	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	30,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7600	2	4	4	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	4-9-2018
O	OCI	OCI NV STND OPT	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2400	17	0	0	4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500	15	0	128	4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600	13	0	1	4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	41	4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	17,0000	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	OCI	OCI NV STND OPT	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	108 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	23 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	398 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	22,0000	C	EUR	7,2000	7,2000	7,2000	1	7,2000	7,3900		7	1	90 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	22,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2000		0	1	71 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	23,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	6,4800		6	15	153 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	301 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	24,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5300		6	12	225 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	24,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3700		0	40	172 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	145 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	25,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4700		0	11	97 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	26,0000	C	EUR	3,5500	3,6000	3,5500	2	3,6000	3,7700		4	5	62 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	26,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6300		1	1	119 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	27,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9600		3	1	11 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	27,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8400		1	2	38 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	28,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2900		2	1	189 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	28,0000	P	EUR	1,3000	1,3000	1,2000	2	1,2000	1,1800		1	16	578 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	29,0000	C	EUR	1,6700	1,6700	1,6700	1	1,6700	1,6700		2	1	2 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	30,0000	C	EUR	1,0000	1,2000	1,0000	4	1,2000	1,1800		1	36	64 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	30,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1000		2	1	13 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	25 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	OCI	OCI NV STND OPT	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	0 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	0 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	9	0 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	2 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	10	0 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	4 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	20	0 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	49 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	6	0 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	5,5900		7	0	21 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	22 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	C	EUR	6,0000	6,0000	5,5700	2	5,5700	5,6800		6	6	40 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	28 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	4 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	30 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	63 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	68 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	11 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	16 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	C	EUR	2,5000	2,5500	2,5000	2	2,5500	2,6200		3	10	117 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	42 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	29,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0200		2	1	1 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	C	EUR	1,5500	1,5500	1,5500	2	1,5500	1,6000		2	20	86 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	52 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	3 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	0 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	0 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 4-9-2018
O	OCI	OCI NV STND OPT	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	0 4-9-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8244		3	0	0 4-9-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8236		3	0	0 4-9-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8228		3	0	0 4-9-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8220		3	0	0 4-9-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8198		3	0	0 4-9-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8176		3	0	0 4-9-2018
F	OI6	Equinor - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	215,5845		216	0	0 4-9-2018
F	OI6	Equinor - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	215,7992		216	0	0 4-9-2018
F	OI6	Equinor - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	215,9567		216	0	0 4-9-2018
F	OI6	Equinor - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	214,3360		214	0	0 4-9-2018
F	OI6	Equinor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	213,2530		213	0	0 4-9-2018
F	OI6	Equinor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	212,4508		212	0	0 4-9-2018
F	OI8	Equinor - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 4-9-2018
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 4-9-2018
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 4-9-2018
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 4-9-2018
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 4-9-2018
F																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	OM6	OMV AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,7678		46	0	4-9-2018
F	OM6	OMV AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,7541		46	0	4-9-2018
F	OM6	OMV AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,7413		46	0	4-9-2018
F	OM6	OMV AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,7058		46	0	4-9-2018
F	OM6	OMV AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,0705		44	0	4-9-2018
F	ON6	Continental AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	155,1193		155	0	4-9-2018
F	ON6	Continental AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	155,0749		155	0	4-9-2018
F	ON6	Continental AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	155,0285		155	0	4-9-2018
F	ON6	Continental AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	154,9849		155	0	4-9-2018
F	ON6	Continental AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	154,8647		155	0	4-9-2018
F	ON6	Continental AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	149,7464		150	0	4-9-2018
F	ON8	Continental - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	4-9-2018
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	4-9-2018
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	4-9-2018
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	4-9-2018
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	4-9-2018
F	OO6	Sonova Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	192,9525		193	0	4-9-2018
F	OO6	Sonova Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	192,8659		193	0	4-9-2018
F	OO6	Sonova Holding - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	192,8193		193	0	4-9-2018
F	OO6	Sonova Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	192,7161		193	0	4-9-2018
F	OO6	Sonova Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	192,4777		192	0	4-9-2018
F	OO6	Sonova Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	189,3088		189	0	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	0,4000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	0,4000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	1,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	1,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	55	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	1,2000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	1,2000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	282	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	1,4000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	1,4000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	397	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	1,5000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	917	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	1,5000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	1,6000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	1,6000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1837	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	1,7000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	1,7000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	1,8000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	47	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	1,8000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	1,9000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1485	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	1,9000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	1,9000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	4737	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	1,9000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	33	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	2,0000 C		EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	62	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	2,0000 P		EUR	0,2400	0,2400	0,2400	1	0,2400	0,2700		0	2448	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	2,1000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1983	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	2,1000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	2,1000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	19	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	2,2000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	180	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	2,2000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	16	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	2,4000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	2,4000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	2,5000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	652	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	2,5000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	385	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	2,6000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	2,6000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	3,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	3,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	3,5000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	4-9-2018
O	ORD	ORDINA N.V.	21-9-2018	3,5000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	ORD	ORDINA N.V.	19-10-2018	1,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	4-9-2018
O	ORD	ORDINA N.V.	19-10-2018	1,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	4-9-2018
O	ORD	ORDINA N.V.	19-10-2018	1,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	ORD	ORDINA N.V.	19-10-2018	1,2000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	4-9-2018
O	ORD	ORDINA N.V.	19-10-2018	1,2000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	ORD	ORDINA N.V.	19-10-2018	1,4000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	4-9-2018
O	ORD	ORDINA N.V.	19-10-2018	1,4000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	ORD	ORDINA N.V.	19-10-2018	1,6000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4-9-2018
O	ORD	ORDINA N.V.	19-10-2018	1,6000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4-9-2018
O	ORD	ORDINA N.V.	19-10-2018	1,7000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	4-9-2018
O	ORD	ORDINA N.V.	19-10-2018	1,7000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	107	4-9-2018
O	ORD	ORDINA N.V.	19-10-2018	1,8000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	231	4-9-2018
O	ORD	ORDINA N.V.	19-10-2018	1,8000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	23	4-9-2018
O	ORD	ORDINA N.V.	19-10-2018	1,9000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	4-9-2018
O	ORD	ORDINA N.V.	19-10-2018	1,9000 P		EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800		0	62	4-9-2018
O	ORD	ORDINA N.V.	19-10-2018	2,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	64	4-9-2018
O	ORD	ORDINA N.V.	19-10-2018	2,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	10	4-9-2018
O	ORD	ORDINA N.V.	19-10-2018	2,1000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	ORD	ORDINA N.V.	19-10-2018	2,1000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	10	4-9-2018
O	ORD	ORDINA N.V.	19-10-2018	2,2000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	4-9-2018
O	ORD	ORDINA N.V.	19-10-2018	2,2000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	4-9-2018
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ORD	ORDINA N.V.	16-11-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018	
O	ORD	ORDINA N.V.	16-11-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	4-9-2018	
O	ORD	ORDINA N.V.	16-11-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-9-2018	
O	ORD	ORDINA N.V.	16-11-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	4-9-2018	
O	ORD	ORDINA N.V.	16-11-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	4-9-2018	
O	ORD	ORDINA N.V.	16-11-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	18	4-9-2018	
O	ORD	ORDINA N.V.	16-11-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3	4-9-2018	
O	ORD	ORDINA N.V.	16-11-2018	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	60	4-9-2018	
O	ORD	ORDINA N.V.	16-11-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	12	4-9-2018	
O	ORD	ORDINA N.V.	16-11-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018	
O	ORD	ORDINA N.V.	16-11-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	4-9-2018	
O	ORD	ORDINA N.V.	16-11-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018	
O	ORD	ORDINA N.V.	16-11-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	4-9-2018	
O	ORD	ORDINA N.V.	16-11-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018	
O	ORD	ORDINA N.V.	16-11-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	4-9-2018	
O	ORD	ORDINA N.V.	21-12-2018	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	4-9-2018	
O	ORD	ORDINA N.V.	21-12-2018	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018	
O	ORD	ORDINA N.V.	21-12-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	25	4-9-2018	
O	ORD	ORDINA N.V.	21-12-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018	
O	ORD	ORDINA N.V.	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	66	4-9-2018	
O	ORD	ORDINA N.V.	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6	4-9-2018	
O	ORD	ORDINA N.V.	21-12-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	411	4-9-2018	
O	ORD	ORDINA N.V.	21-12-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	755	4-9-2018	
O	ORD	ORDINA N.V.	21-12-2018	1,8000	C	EUR	0,0900	0,0900	0,0900	-	1	0,0900	0,0900	0	4	1766	4-9-2018
O	ORD	ORDINA N.V.	21-12-2018	1,8000	P	EUR	0,1400	0,1400	0,1400	-	1	0,1400	0,1600	0	20	1986	4-9-2018
O	ORD	ORDINA N.V.	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5065	4-9-2018	
O	ORD	ORDINA N.V.	21-12-2018	2,0000	P	EUR	0,2800	0,2800	0,2800	-	1	0,2800	0,3000	0	50	5026	4-9-2018
O	ORD	ORDINA N.V.	21-12-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3358	4-9-2018	
O	ORD	ORDINA N.V.	21-12-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	4052	4-9-2018	
O	ORD	ORDINA N.V.	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	4-9-2018	
O	ORD	ORDINA N.V.	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	17	4-9-2018	
O	ORD	ORDINA N.V.	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018	
O	ORD	ORDINA N.V.	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	1	4-9-2018	
O	ORD	ORDINA N.V.	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018	
O	ORD	ORDINA N.V.	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018	
O	ORD	ORDINA N.V.	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	10	4-9-2018	
O	ORD	ORDINA N.V.	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	4-9-2018	
O	ORD	ORDINA N.V.	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018	
O	ORD	ORDINA N.V.	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	4-9-2018	
O	ORD	ORDINA N.V.	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018	
O	ORD	ORDINA N.V.	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	128	4-9-2018	
O	ORD	ORDINA N.V.	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	37	4-9-2018	
O	ORD	ORDINA N.V.	15-3-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	32	4-9-2018	
O	ORD	ORDINA N.V.	15-3-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	650	4-9-2018	
O	ORD	ORDINA N.V.	15-3-2019	1,8000	C	EUR	0,1400	0,1400	0,1400	-	1	0,1400	0,1200	0	7	592	4-9-2018
O	ORD	ORDINA N.V.	15-3-2019	1,8000	P	EUR	0,1700	0,1700	0,1700	-	1	0,1700	0,1900	0	20	1649	4-9-2018
O	ORD	ORDINA N.V.	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1552	4-9-2018	
O	ORD	ORDINA N.V.	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2966	4-9-2018	
O	ORD	ORDINA N.V.	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4436	4-9-2018	
O	ORD	ORDINA N.V.	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	31	4-9-2018	
O	ORD	ORDINA N.V.	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	4-9-2018	
O	ORD	ORDINA N.V.	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	33	4-9-2018	
O	ORD	ORDINA N.V.	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018	
O	ORD	ORDINA N.V.	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	4-9-2018	
O	ORD	ORDINA N.V.	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018	
O	ORD	ORDINA N.V.	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	4-9-2018	
F	OS8	Tod's - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	4-9-2018	
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	4-9-2018	
F	OS8	Tod's - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	4-9-2018	
F	OS8	Tod's - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	4-9-2018	
F	OS8	Tod's - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	4-9-2018	
F	OU6	Outotec OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1988	6	0	0	4-9-2018	
F	OU6	Outotec OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1970	6	0	0	4-9-2018	
F	OU6	Outotec OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1951	6	0	0	4-9-2018	
F	OU6	Outotec OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1934	6	0	0	4-9-2018	
F	OU6	Outotec OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1886	6	0	0	4-9-2018	
F	OU6	Outotec OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1038	6	0	0	4-9-2018	
F	OV6	Novo Nordisk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,4301	314	0	0	4-9-2018	
F	OV6	Novo Nordisk B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,4060	314	0	0	4-9-2018	
F	OV6	Novo Nordisk B - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,2285	314	0	0	4-9-2018	
F	OV6	Novo Nordisk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,1309	314	0	0	4-9-2018	
F	OV6	Novo Nordisk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	313,9844	314	0	0	4-9-2018	
F	OV6	Novo Nordisk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	308,7157	309	0	0	4-9-2018	
F	OY6	Assa Abloy B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	185,1150	185	0	0	4-9-2018	
F	OY6	Assa Abloy B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	185,0578	185	0	0	4-9-2018	
F	OY6	Assa Abloy B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	185,0026	185	0	0	4-9-2018	
F	OY6	Assa Abloy B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	184,9441	185	0	0	4-9-2018	
F	OY6	Assa Abloy B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	184,8088	185	0	0	4-9-2018	
F	OY6	Assa Abloy B - Stock Future	21-6-2019	0,0000		SEK											

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		3	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800		17	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		1	0	0	4-9-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHA	Pharming Group - Std Option	19-10-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	4-9-2018
O	PHA	Pharming Group - Std Option	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	4-9-2018
O	PHA	Pharming Group - Std Option	19-10-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PHA	Pharming Group - Std Option	19-10-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	1	4-9-2018
O	PHA	Pharming Group - Std Option	16-11-2018	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	4-9-2018
O	PHA	Pharming Group - Std Option	16-11-2018	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PHA	Pharming Group - Std Option	16-11-2018	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	4-9-2018
O	PHA	Pharming Group - Std Option	16-11-2018	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	PHA	Pharming Group - Std Option	16-11-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	20	4-9-2018
O	PHA	Pharming Group - Std Option	16-11-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	20	4-9-2018
O	PHA	Pharming Group - Std Option	16-11-2018	1,2000	C	EUR	0,2300	0,2300	0,2200	3	0,2200	0,2100	0	264	399	4-9-2018
O	PHA	Pharming Group - Std Option	16-11-2018	1,2000	P	EUR	0,0000	0,0300	0,0000	-	0,0000	0,1400	0	0	3	4-9-2018
O	PHA	Pharming Group - Std Option	16-11-2018	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	125	4-9-2018
O	PHA	Pharming Group - Std Option	16-11-2018	1,3000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1800	0	5	82	4-9-2018
O	PHA	Pharming Group - Std Option	16-11-2018	1,4000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	1	46	4-9-2018
O	PHA	Pharming Group - Std Option	16-11-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	21	4-9-2018
O	PHA	Pharming Group - Std Option	16-11-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-9-2018
O	PHA	Pharming Group - Std Option	16-11-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	4-9-2018
O	PHA	Pharming Group - Std Option	16-11-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	PHA	Pharming Group - Std Option	16-11-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	4-9-2018
O	PHA	Pharming Group - Std Option	16-11-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	PHA	Pharming Group - Std Option	16-11-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	0	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1210	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800	12	0	0	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	543	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	75	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	792	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	2	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	667	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	C	EUR	7,9500	7,9500	7,9500	1	7,9500	8,0000	8	1	337	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2128	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	307	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	P	EUR	0,0300	0,0300	0,0300	31	0,0300	0,0400	0	76	2016	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	3078	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2911	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	158	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	35,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	3	1027	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	C	EUR	2,2800	2,2800	2,1400	2	2,1400	2,1300	2	3	2145	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1600	0	1	4359	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	37,0000	C	EUR	1,3000	1,3000	1,0500	6	1,0800	1,2700	1	9	1321	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	37,0000	P	EUR	0,2100	0,3900	0,2100	10	0,3100	0,3000	0	400	1318	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	C	EUR	0,9200	0,9200	0,4500	13	0,5900	0,6000	1	126	5606	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	P	EUR	0,3900	0,8200	0,3900	14	0,6200	0,6200	1	381	1782	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	39,0000	C	EUR	0,3500	0,3500	0,1500	10	0,2000	0,2000	0	120	2357	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	39,0000	P	EUR	1,2900	1,5000	1,2100	6	1,2100	1,2400	1	24	193	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2249	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	P	EUR	2,1100	2,1100	2,1100	1	2,1100	2,0900	2	1	301	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	294	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	38	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	202	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PHI	Philips NV Koninklijke	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	447	4-9-2018
O	PHI	Philips NV Koninklijke	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	0	4-9-2018
O	PHI	Philips NV Koninklijke	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	4-9-2018
O	PHI	Philips NV Koninklijke	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	4-9-2018
O	PHI	Philips NV Koninklijke	19-10-2018	30,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500	0	21	34	4-9-2018
O	PHI	Philips NV Koninklijke	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	6	0	5	4-9-2018
O	PHI	Philips NV Koninklijke	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	198	4-9-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	20	4-9-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	929	4-9-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	2	4-9-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,0000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2600	0	5	377	4-9-2018
O	PHI	Philips NV Koninklijke	19-10-2018	36,0000	C	EUR	2,1300	2,1300	2,1300	1	2,1300	2,3700	2	17	70	4-9-2018
O	PHI	Philips NV Koninklijke	19-10-2018	36,0000	P	EUR	0,3800	0,4700	0,3800	8	0,4700	0,4100	0	82	267	4-9-2018
O	PHI	Philips NV Koninklijke	19-10-2018	37,0000	C	EUR	1,4100	1,6100	1,3800	5	1,6100	1,6000	2	227	367	4-9-2018
O	PHI	Philips NV Koninklijke	19-10-2018	37,0000	P	EUR	0,6900	0,7300	0,6200	12	0,6200	0,6400	1	419	848	4-9-2018
O	PHI	Philips NV Koninklijke	19-10-2018	38,0000	C	EUR	0,8500	0,9900	0,8100	18	0,9800	0,9800	1	793	933	4-9-2018
O	PHI	Philips NV Koninklijke	19-10-2018	38,0000	P	EUR	0,8800	1,1000	0,8800	8	1,0800	1,0100	1	334	1167	4-9-2018
O	PHI	Philips NV Koninklijke	19-10-2018	39,0000	C	EUR	0,7000	0,7200	0,4400	7	0,5400	0,5300	1	91	1345	4-9-2018
O	PHI	Philips NV Koninklijke	19-10-2018	39,0000	P	EUR	1,1900	1,1900	1,1900	1	1,1900	1,5700	2	50	330	4-9-2018
O	PHI	Philips NV Koninklijke	19-10-2018	40,0000	C	EUR	0,3400	0,3600	0,2100	14	0,2600	0,2500	0	146	606	4-9-2018
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	4-9-2018
O	PHI	Philips NV Koninklijke	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	4-9-2018
O	PHI	Philips NV Koninklijke	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2	4-9-2018
O	PHI	Philips NV Koninklijke	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	4-9-2018
O	PHI	Philips NV Koninklijke	16-11-2018	34,0000	P	EUR	0,3300	0,4100	0,3300	-	0,4100	0,3800	0	129	220	4-9-2018
O	PHI	Philips NV Koninklijke	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	2	4-9-2018
O	PHI	Philips NV Koninklijke	16-11-2018	36,0000	P	EUR	0,6000	0,7400	0,6000	-	0,7400	0,7400	1	208	337	4-9-2018
O	PHI	Philips NV Koninklijke	16-11-2018	37,0000	C	EUR	1,7600	1,7600	1,7600	-	1,7600	1,9800	2	78	165	4-9-2018
O	PHI	Philips NV Koninklijke	16-11-2018	37,0000	P	EUR	0,8500	1,0200	0,8500	-	1,0200	1,0400	1	33	109	4-9-2018
O	PHI	Philips NV Koninklijke	16-11-2018	38,0000	C	EUR	1,2100	1,2100	1,2100	-	1,2100	1,3900	1	33	149	4-9-2018
O	PHI	Philips NV Koninklijke	16-11-2018	38,0000	P	EUR	1,4200	1,4200	1,4200	-	1,4200	1,4400	1	31	148	4-9-2018
O	PHI	Philips NV Koninklijke	16-11-2018	39,0000	C	EUR	0,8300	0,8300	0,7900	-	0,7900	0,9400	1	63	190	4-9-2018
O	PHI	Philips NV Koninklijke	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	2	0	15	4-9-2018
O	PHI	Philips NV Koninklijke	16-11-2018	40,0000	C	EUR	0,5900	0,5900	0,5600	-	0,5900	0,5900	1	92	438	4-9-2018
O	PHI	Philips NV Koninklijke	16-11-2018	40,0000	P	EUR	2,6200	2,6200	2,6200	-	2,6200	2,6400	3	22	42	4-9-2018
O	PHI	Philips NV Koninklijke	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	124	4-9-2018
O	PHI	Philips NV Koninklijke	16-11-2018	42,0000	P	EUR	4,5700	4,5700	4,5700	-	4,5700	4,2700	4	1	1	4-9-2018
O	PHI	Philips NV Koninklijke	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	4-9-2018
O	PHI	Philips NV Koninklijke	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	0	4-9-2018
O	PHI	Philips NV Koninklijke	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	PHI	Philips NV Koninklijke	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	0	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9800	28	0	0	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800	23	0	700	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	815	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800	20	0	50	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	782	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000	18	0	84	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1410	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300	16	0	95	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2176	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300	14	0	232	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4018	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	273	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1567	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	179	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	P	EUR	0,0900	0,0900	0,0900	-	0,0900	0,0800	10	0	2844	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	167	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	P	EUR	0,1200	0,1200	0,1200	-	0,1200	0,1300	0	21	6498	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	1	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2089	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	621	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	P	EUR	0,2100	0,2100	0,2100	-	0,2100	0,2000	0	2	6473	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	3292	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	P	EUR	0,3100	0,3100	0,3100	-	0,3100	0,3200	0	10	7537	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	C	EUR	4,8700	4,8700	4,8700	-	4,8700	4,5000	5	1	1642	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	P	EUR	0,5200	0,5800	0,5200	-	0,5800	0,5500	1	33	8616	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	C	EUR	3,8900	3,8900	3,4300	-	3,5700	3,6800	4	24	7588	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	P	EUR	0,6900	0,7700	0,6900	-	0,7700	0,7300	1	34	4658	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	C	EUR	3,0200	3,0200	2,8200	-	4,2920	2,9200	3	13	3223	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	P	EUR	0,9900	1,0700	0,9900	-	3,1070	0,9800	1	29	1751	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	38,0000	C	EUR	1,9200	1,9200	1,5200	-	2,1520	1,6700	2	5	6897	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	38,0000	P	EUR	1,8700	1,8700	1,8700	-	1,8700	1,7300	2	14	1295	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	C	EUR	0,9500	1,0000	0,8600	-	5,0860	0,8400	1	35	13574	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	P	EUR	2,6300	2,6300	2,6300	-	1,2630	2,9000	3	1	1528	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	206	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	87	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	556	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	431	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PHI	Philips NV Koninklijke	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900	17	0	0	4-9-2018
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	235	4-9-2018
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	6,1100	0	0	139	4-9-2018
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	93	4-9-2018
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	268	4-9-2018
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	10	4-9-2018
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	220	4-9-2018
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	2	4-9-2018
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	140	4-9-2018
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	566	4-9-2018
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	163	4-9-2018
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	428	4-9-2018
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	657	4-9-2018
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	C	EUR	4,6900	4,7000	4,6900	-	2,4700	4,8600	5	2	343	4-9-2018
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	898	4-9-2018
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	463	4-9-2018
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	P	EUR	1,4600	1,5500	1,4							

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	PHI	Philips NV Koninklijke	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700	17	0	12	4-9-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300	13	0	125	4-9-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1963	4-9-2018
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	80	4-9-2018
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	14	4-9-2018
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	0	4-9-2018
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	2612	4-9-2018
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	676	4-9-2018
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1317	4-9-2018
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	46	4-9-2018
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	P	EUR	1,6000	1,6000	1,6000	-	1,6000	1,5500	2	1	253	4-9-2018
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	4,3000	4,3000	4,3000	-	4,3000	4,4000	4	1	772	4-9-2018
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	1933	4-9-2018
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	107	4-9-2018
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	82	4-9-2018
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	C	EUR	2,4500	2,5700	2,4200	4	2,5700	2,6000	3	22	559	4-9-2018
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	P	EUR	3,3600	3,3600	3,2000	2	3,2000	3,2300	3	30	184	4-9-2018
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7200	2	10	1045	4-9-2018
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	4,4900	4,4900	4,4900	1	4,4900	4,4600	4	23	224	4-9-2018
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	336	4-9-2018
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	9	4-9-2018
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	293	4-9-2018
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000	13	0	110	4-9-2018
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	4-9-2018
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200	18	0	100	4-9-2018
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9800	28	0	23	4-9-2018
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	285	4-9-2018
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	20	4-9-2018
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	779	4-9-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500	18	0	111	4-9-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2271	4-9-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800	16	0	53	4-9-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	6339	4-9-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	14,3500	14,3500	14,3500	1	14,3500	14,1500	14	20	206	4-9-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3700	0	10	7176	4-9-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800	13	55	0	4-9-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4500	0	1	1540	4-9-2018
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	12,1500	12,1500	12,1500	1	12,1500	12,2300	12	20	373	4-9-2018
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1229	4-9-2018
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	2030	4-9-2018
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1909	4-9-2018
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	2257	4-9-2018
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	1,0300	1,1700	1,0300	4	1,1600	1,1500	1	13	4345	4-9-2018
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	4,9500	4,9500	4,8500	3	4,8700	4,8800	5	3	5884	4-9-2018
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	2,6000	2,6000	2,6000	2	2,6000	2,6300	3	6	3053	4-9-2018
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	2,4300	2,4500	2,2200	62	2,3100	2,3600	2	232	1509	4-9-2018
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	319	4-9-2018
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	1,0400	1,0500	0,9300	48	1,0200	1,0100	1	177	211	4-9-2018
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	0	4-9-2018
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	125	4-9-2018
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	108	4-9-2018
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	50	4-9-2018
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	17	4-9-2018
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	4-9-2018
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	80	4-9-2018
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	8	4-9-2018
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	16	4-9-2018
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	36	4-9-2018
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	2	4-9-2018
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	6	4-9-2018
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	0	4-9-2018
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	18	4-9-2018
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700	14	0	0	4-9-2018
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	1	4-9-2018
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	158	4-9-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	23,0000	23,0000	23,0000	1	23,0000	23,0000	23	1	3	4-9-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	181	4-9-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800	18	0	65	4-9-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2382	4-9-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	15	4-9-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1221	4-9-2018
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	56	4-9-2018
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,8200	1	2	679	4-9-2018
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	57	4-9-2018
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	2127	4-9-2018
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	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	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	307 4-9-2018
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	1,9300	1,9300	1,9300	2	1,9300	1,8400		2	3	91 4-9-2018
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	0 4-9-2018
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	320 4-9-2018
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700		15	0	119 4-9-2018
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0300		23	0	36 4-9-2018
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	351 4-9-2018
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000		18	0	195 4-9-2018
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	487 4-9-2018
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	262 4-9-2018
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	266 4-9-2018
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	173 4-9-2018
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	1,8400	1,8400	1,8400	1	1,8400	1,7900		2	2	190 4-9-2018
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	277 4-9-2018
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	2156 4-9-2018
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	9,3000	9,3000	9,1000	3	9,1000	9,3100		9	3	615 4-9-2018
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	312 4-9-2018
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	562 4-9-2018
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,8300		4	3	2162 4-9-2018
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	6,2500	6,3000	6,2500	2	6,3000	6,2100		6	4	495 4-9-2018
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,2600		5	10	503 4-9-2018
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	4,2000	4,2000	3,9500	4	4,0000	4,0300		4	634	4-9-2018
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	379 4-9-2018
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	1,7000	1,7000	1,5400	4	1,5400	1,5700		2	17	325 4-9-2018
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	129 4-9-2018
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	3 4-9-2018
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1200		25	0	0 4-9-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	18,4000	18,4000	18,4000	1	18,4000	18,1300		18	1	40 4-9-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	352 4-9-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	30 4-9-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	1,8300	1,8300	1,8300	1	1,8300	1,8700		2	1	141 4-9-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	128 4-9-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	286 4-9-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	267 4-9-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	501 4-9-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	664 4-9-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	2758 4-9-2018
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	82 4-9-2018
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,8600		7	3	40 4-9-2018
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,6100		5	1	345 4-9-2018
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	93 4-9-2018
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	2,0600	2,0600	2,0600	1	2,0600	2,0900		2	2	338 4-9-2018
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700		17	0	147 4-9-2018
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	1 4-9-2018
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000		26	0	18 4-9-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,6702		50	0	0 4-9-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,6560		50	0	0 4-9-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,6411		50	0	0 4-9-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,6271		50	0	0 4-9-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,5886		50	0	0 4-9-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,5704		49	0	0 4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	3 4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0 4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	288 4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	192	4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0 4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	7 4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	13	4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	22,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,4000		2	1	19 4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	712 4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	41 4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	95	4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	84 4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	23,0000	P	EUR	0,1000	0,2000	0,1000	3	0,2000	0,1300		0	3	140 4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	23,5000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	1,0800		1	2	74 4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	23,5000	P	EUR	0,3600	0,3600	0,2700	2	0,2700	0,2300		0	2	61 4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	24,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,7300		1	10	1792 4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	24,0000	P	EUR	0,3000	0,5000	0,3000	2	0,5000	0,3700		0	3	479 4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	24,5000	C	EUR	0,6000	0,6000	0,3400	4	0,3400	0,4500		0	91	164 4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	93 4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	25,0000	C	EUR	0,3500	0,3500	0,1700	4	0,2800	0,2700		0	32	378 4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	467	4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	28,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,6500	4	5	241	4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	123	4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	174	4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	260	4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	30,0000	P	EUR	5,2200	5,2200	5,2200	1	5,2200	5,6500	6	10	164	4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	103	4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	79	4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	53	4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	97	4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	35	4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	15	4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500	21	0	0	4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PLT	Signify - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6500	26	0	20	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	1	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	10	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	1	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	10	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	23,0000	C	EUR	1,7900	1,8200	1,7900	2	1,8200	1,7000	2	10	10	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	114	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	1	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	18	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	24,0000	C	EUR	1,1000	1,1300	1,1000	2	1,1300	1,0200	1	10	31	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	71	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	582	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	527	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	65	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	15	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	26,0000	C	EUR	0,3300	0,3300	0,1900	3	0,1900	0,2500	0	3	23	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	20	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	111	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-9-2018
O	PLT	Signify - Stock Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	4-9-2018
O	PLT	Signify - Stock Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	4-9-2018
O	PLT	Signify - Stock Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	4-9-2018
O	PLT	Signify - Stock Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	4-9-2018
O	PLT	Signify - Stock Option	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	5	4-9-2018
O	PLT	Signify - Stock Option	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	4-9-2018
O	PLT	Signify - Stock Option	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	201	4-9-2018
O	PLT	Signify - Stock Option	16-11-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	50	4-9-2018
O	PLT	Signify - Stock Option	16-11-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	255	4-9-2018
O	PLT	Signify - Stock Option	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	100	4-9-2018
O	PLT	Signify - Stock Option	16-11-2018	24,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9700	1	5	106	4-9-2018
O	PLT	Signify - Stock Option	16-11-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	60	4-9-2018
O	PLT	Signify - Stock Option	16-11-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	2	4-9-2018
O	PLT	Signify - Stock Option	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	102	4-9-2018
O	PLT	Signify - Stock Option	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	4-9-2018
O	PLT	Signify - Stock Option	16-11-2018	26,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5100	1	2	11	4-9-2018
O	PLT	Signify - Stock Option	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	4-9-2018
O	PLT	Signify - Stock Option	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	4-9-2018
O	PLT	Signify - Stock Option	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	4-9-2018
O	PLT	Signify - Stock Option	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	4-9-2018
O	PLT	Signify - Stock Option	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	0	4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	0	4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	26	4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	90	4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	49	4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	20,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	21-12-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	697 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	24,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5100		2	2	305 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	24,0000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	1,1800		1	20	662 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	729 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	1596 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	25,0000	C	EUR	1,1100	1,1100	1,0700	3	1,0700	1,0300		1	6	517 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	25,0000	P	EUR	1,5400	1,5400	1,5400	1	1,5400	1,7000		2	10	264 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	16 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	69 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	259 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	443 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	26,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5400		1	10	239 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	21 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	27,0000	C	EUR	0,3600	0,3600	0,3600	-	0,3600	0,4400		0	2	463 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	390 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	908 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	397 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	298 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	151 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	253 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	30,0000	P	EUR	5,5000	5,5000	5,3700	2	5,3700	5,7800		6	20	258 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	131 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	163 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	100 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	17 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000		16	0	23 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-9-2018
O	PLT	Signify - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100		21	0	21 4-9-2018
O	PLT	Signify - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	0 4-9-2018
O	PLT	Signify - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-9-2018
O	PLT	Signify - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	0 4-9-2018
O	PLT	Signify - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	36 4-9-2018
O	PLT	Signify - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	6 4-9-2018
O	PLT	Signify - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	37 4-9-2018
O	PLT	Signify - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	264 4-9-2018
O	PLT	Signify - Stock Option	15-3-2019	20,0000	P	EUR	0,4200	0,4500	0,4200	2	0,4500	0,4400		0	8	1059 4-9-2018
O	PLT	Signify - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	5 4-9-2018
O	PLT	Signify - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	49 4-9-2018
O	PLT	Signify - Stock Option	15-3-2019	22,0000	C	EUR	3,0600	3,0600	3,0600	1	3,0600	3,2100		3	2	101 4-9-2018
O	PLT	Signify - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	186 4-9-2018
O	PLT	Signify - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	94 4-9-2018
O	PLT	Signify - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	98 4-9-2018
O	PLT	Signify - Stock Option	15-3-2019	24,0000	C	EUR	2,1100	2,1100	1,8800	3	1,8800	1,9800		2	100	440 4-9-2018
O	PLT	Signify - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	180 4-9-2018
O	PLT	Signify - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	242 4-9-2018
O	PLT	Signify - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	374 4-9-2018
O	PLT	Signify - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	116 4-9-2018
O	PLT	Signify - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	220 4-9-2018
O	PLT	Signify - Stock Option	15-3-2019	28,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5800		1	5	77 4-9-2018
O	PLT	Signify - Stock Option	15-3-2019	28,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,2700		4	5	39 4-9-2018
O	PLT	Signify - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	55 4-9-2018
O	PLT	Signify - Stock Option	15-3-2019	30,0000	P	EUR	5,9000	5,9000	5,9000	1	5,9000	5,9800		6	2	34 4-9-2018
O	PLT	Signify - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 4-9-2018
O	PLT	Signify - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	0 4-9-2018
F	PM6	Banco BPM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0076		2	0	0 4-9-2018
F	PM6	Banco BPM - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0071		2	0	0 4-9-2018
F	PM6	Banco BPM - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0064		2	0	0 4-9-2018
F	PM6	Banco BPM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0059		2	0	0 4-9-2018
F	PM6	Banco BPM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0043		2	0	0 4-9-2018
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9528		2	0	0 4-9-2018
F	PM8	Banco BPM - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 4-9-2018
F	PM8	Banco BPM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 4-9-2018
F	PM8	Banco BPM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 4-9-2018
F	PM8	Banco BPM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 4-9-2018
F	PM8	Banco BPM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 4-9-2018
F	PN6	Postnl NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0924		3	0	40000 4-9-2018
F	PN6	Postnl NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0915		3	0	0 4-9-2018
F	PN6	Postnl NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0906		3	0	0 4-9-2018
F	PN6	Postnl NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0897		3	0	0 4-9-2018
F	PN6	Postnl NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0873		3	0	0 4-9-2018
F	PN6	Postnl NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	30 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	2 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,8000	C	EUR	0,2700	0,2700	0,2500	7	0,2500	0,3000		0	227	537 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,8000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	503	648 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,9000	C	EUR	0,2500	0,2500	0,1400	10	0,1700	0,2200		0	197	334 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,9000	P	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0300		0	6	895 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,0000	C	EUR	0,1100	0,1600	0,0800	22	0,1400	0,1400		0	627	4675 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,0000	P	EUR	0,0500	0,0900	0,0500	12	0,0900	0,0500		0	142	2773 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,1000	C	EUR	0,0700	0,1000	0,0500	12	0,0700	0,0900		0	1208	1662 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,1000	P	EUR	0,0900	0,1500	0,0600	3	0,1500	0,0900		0	507	1526 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,2000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0500		0	20	2267 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,2000	P	EUR	0,1800	0,1800	0,1400	7	0,1800	0,1600		0	224	1969 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	404	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,3000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2400		0	15	356 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4470 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	P	EUR	0,3400	0,3400	0,3300	3	0,3400	0,3200		0	13	1753 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	665 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,5000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200		0	1	228 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	C	EUR	0,0200	0,0200	0,0100	3	0,0100	0,0100		0	31	2383 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	P	EUR	0,5200	0,5200	0,5000	3	0,5000	0,5100		1	75	1054 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	603 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	845 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2055 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9100		1	2	897 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	396 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,2000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1100		1	10	819 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1132 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	1227 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	392 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	644 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	5,0000	P	EUR	2,0000	2,0000	2,0000	3	2,0000	1,9100		2	200	525 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	56 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,6000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5000		1	110	57 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,6000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	54 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	10 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	67 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,9000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		0	200	538 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	220 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,0000	C	EUR	0,1700	0,1700	0,1500	4	0,1500	0,2000		0	453	1003 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	146 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,1000	C	EUR	0,1100	0,1200	0,0900	7	0,1200	0,1400		0	107	477 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,1000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	5	5 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,2000	C	EUR	0,0600	0,0800	0,0600	13	0,0700	0,1000		0	1423	1406 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,2000	P	EUR	0,1900	0,2400	0,1900	5	0,2400	0,2100		0	85	549 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,3000	C	EUR	0,0400	0,0500	0,0400	3	0,0500	0,0600		0	11	211 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	304 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	65 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	8 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	6 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	20	0 4-9-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 4-9-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 4-9-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,4000	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100		0	7	13 4-9-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	10 4-9-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 4-9-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	5 4-9-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	38 4-9-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,9000	C	EUR	0,2800	0,2800	0,2600	2	0,2600	0,3100		0	36	36 4-9-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,9000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200		0	256	261 4-9-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,0000	C	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2500		0	100	103 4-9-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	8 4-9-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,1000	C	EUR	0,1700	0,1800	0,1700	2	0,1800	0,1900		0	20	20 4-9-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,1000	P	EUR	0,1900	0,1900	0,1900	1	0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900		1	390	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	57	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,4000	C	EUR	0,7000	0,7100	0,7000	3	0,7100	0,7000		1	60	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,4000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	80	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,6000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5500		1	10	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,8000	C	EUR	0,3800	0,4000	0,3400	5	0,4000	0,3900		0	19	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,8000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000		0	5	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	C	EUR	0,2100	0,2800	0,2100	20	0,2700	0,2700		0	430	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	P	EUR	0,1600	0,2300	0,1600	14	0,1900	0,1800		0	74	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,2000	C	EUR	0,1300	0,1800	0,1300	10	0,1700	0,1700		0	185	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,2000	P	EUR	0,2800	0,3400	0,2600	9	0,3300	0,2800		0	157	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,4000	C	EUR	0,0900	0,1000	0,0800	3	0,0800	0,1100		0	35	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,4000	P	EUR	0,4700	0,4700	0,4700	2	0,4700	0,4200		0	3	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	C	EUR	0,0700	0,0800	0,0700	4	0,0700	0,0900		0	8	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	P	EUR	0,4900	0,5500	0,4900	5	0,5500	0,5000		1	14	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,6000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5800		1	1	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	1	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300		0	8	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	200	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1300		1	10	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,4200		1	1	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700		1	20	4-9-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	C	EUR	0,3000	0,3100	0,2800	6	0,2800	0,3300		0	92	4-9-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	10	4-9-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	C	EUR	0,2400	0,2400	0,2300	4	0,2400	0,2400		0	22	4-9-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	P	EUR	0,3500	0,3500	0,3300	3	0,3300	0,3500		0	22	4-9-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	C	EUR	0,1300	0,1600	0,1300	16	0,1500	0,1700		0	885	4-9-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,1100		1	2	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6800		1	180	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400		0	1	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	P	EUR	0,2400	0,2400	0,2400	4	0,2400	0,2600		0	55	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,3500	0,3600	0,3300	10	0,3600	0,3600		0	130	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500		0	60	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	C	EUR	0,2800	0,2800	0,2300	4	0,2500	0,2600		0	66	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700		0	10	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	C	EUR	0,1900	0,1900	0,1800	14	0,1800	0,2000		0	942	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	C	EUR	0,1300	0,1600	0,1300	8	0,1500	0,1800		0	135	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,6700	0,6700	0,6700	2	0,6700	0,7000		1	50	4-9-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	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 Date
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	231 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89 4-9-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	3090 4-9-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	74 4-9-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4 4-9-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1200		1	50	1705 4-9-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	101 4-9-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,7000	0,7000	0,6500	2	0,6500	0,7000		1	2	2966 4-9-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300		0	2	588 4-9-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,3900	0,4100	0,3500	13	0,4000	0,4000		0	687	8137 4-9-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,4600	0,5000	0,4500	10	0,5000	0,4700		0	78	5180 4-9-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,2200	0,2400	0,1900	15	0,2200	0,2200		0	244	6338 4-9-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,7900	0,8500	0,7900	4	0,8000	0,8000		1	5	2486 4-9-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,1200	0,1400	0,1000	7	0,1000	0,1300		0	50	5347 4-9-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2200		1	10	3215 4-9-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900		0	1	372 4-9-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	775 4-9-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	36 4-9-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	2,1500	2,2300	2,1500	4	2,2300	2,1500		2	220	1611 4-9-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	100 4-9-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	2808 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	1,0500	1,1000	1,0500	5	1,0500	1,1200		1	512	793 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	224 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,7000	0,7000	0,7000	3	0,7000	0,7300		1	118	402 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,3300	0,3300	0,3000	2	0,3000	0,3400		0	2	4088 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,4300	0,4300	0,3900	6	0,4300	0,4300		0	41	2646 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	0,6000	0,6500	0,6000	4	0,6500	0,5900		1	1042	2157 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700		0	1	552 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9500		1	50	587 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	C	EUR	0,1400	0,1600	0,1400	3	0,1600	0,1600		0	3	472 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3500		1	30	240 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	C	EUR	0,0900	0,1000	0,0800	3	0,1000	0,1000		0	160	160 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7500		3	150	150 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	120 4-9-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	3,3000	3,3000	3,3000	2	3,3000	3,2400		3	26	2636 4-9-2018
F	PP6	Partners Group Holding - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	757,8133		758	0	0 4-9-2018
F	PP6	Partners Group Holding - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	757,4735		757	0	0 4-9-2018
F	PP6	Partners Group Holding - Stock Future	16-11-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	757,2902		757	0	0 4-9-2018
F	PP6	Partners Group Holding - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	756,8852		757	0	0 4-9-2018
F	PP6	Partners Group Holding - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	755,9485		756	0	0 4-9-2018
F	PP6	Partners Group Holding - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	734,9040		735	0	0 4-9-2018
F	PR6	Pearson - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	917,2500		917	0	0 4-9-2018
F	PR6	Pearson - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	917,6700		918	0	0 4-9-2018
F	PR6	Pearson - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	918,1200		918	0	0 4-9-2018
F	PR6	Pearson - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	918,7200		919	0	0 4-9-2018
F	PR6	Pearson - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	920,3000		920	0	0 4-9-2018
F	PR6	Pearson - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	910,3600		910	0	0 4-9-2018
F	PR8	Pearson - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,5000		18	0	0 4-9-2018
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	0 4-9-2018
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 4-9-2018
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 4-9-2018
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 4-9-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,4756		22	0	0 4-9-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,4691		22	0	0 4-9-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,4624		22	0	0 4-9-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,4561		22	0	0 4-9-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,4387		22	0	0 4-9-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,4718		20	0	0 4-9-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	33,0530		33	0	0 4-9-2018
F	PT6	Petroleum Geo-Services - Stock Future	19-10-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	33,0859		33	0	0 4-9-2018
F	PT6	Petroleum Geo-Services - Stock Future	16-11-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	33,1100		33	0	0 4-9-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	33,1577		33	0	0 4-9-2018
F	PT6	Petroleum Geo-Services - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	33,2890		33	0	0 4-9-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	33,4652		33	0	0 4-9-2018
F	PV8	BPER Banca - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 4-9-2018
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 4-9-2018
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 4-9-2018
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 4-9-2018
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 4-9-2018
F	PY6	Prysmian SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,6859		22	0	0 4-9-2018
F	PY6	Prysmian SpA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,6797		22	0	0 4-9-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	QB6	Shire - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4488,4800	4488	0	0	4-9-2018
F	QB6	Shire - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4495,6300	4496	0	0	4-9-2018
F	QB6	Shire - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4478,9000	4479	0	0	4-9-2018
F	QB8	Shire - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	27,5800	28	0	0	4-9-2018
F	QB8	Shire - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	4-9-2018
F	QB8	Shire - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	4-9-2018
F	QB8	Shire - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	4-9-2018
F	QB8	Shire - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	4-9-2018
F	QC6	Enel SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2902	4	0	0	4-9-2018
F	QC6	Enel SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2890	4	0	0	4-9-2018
F	QC6	Enel SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2877	4	0	0	4-9-2018
F	QC6	Enel SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2865	4	0	0	4-9-2018
F	QC6	Enel SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1432	4	0	0	4-9-2018
F	QC6	Enel SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	4-9-2018
F	QC8	ENEL - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2370	0	0	0	4-9-2018
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	4-9-2018
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	4-9-2018
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	4-9-2018
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	4-9-2018
F	QD6	ENI SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1210	16	0	0	4-9-2018
F	QD6	ENI SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,6965	16	0	0	4-9-2018
F	QD6	ENI SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,6918	16	0	0	4-9-2018
F	QD6	ENI SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,6874	16	0	0	4-9-2018
F	QD6	ENI SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,6752	16	0	0	4-9-2018
F	QD6	ENI SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2481	15	0	0	4-9-2018
F	QD8	ENI - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	4-9-2018
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	4-9-2018
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	4-9-2018
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	4-9-2018
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	4-9-2018
F	QE8	Snam ex-event package - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2571	0	0	690	4-9-2018
F	QE8	Snam ex-event package - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	200	4-9-2018
F	QF6	Atlantia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5467	18	0	0	4-9-2018
F	QF6	Atlantia SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5417	18	0	0	4-9-2018
F	QF6	Atlantia SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5364	18	0	0	4-9-2018
F	QF6	Atlantia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5315	18	0	0	4-9-2018
F	QF6	Atlantia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5179	18	0	0	4-9-2018
F	QF6	Atlantia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5042	18	0	0	4-9-2018
F	QF8	Atlantia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	4-9-2018
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	4-9-2018
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	4-9-2018
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	4-9-2018
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	4-9-2018
F	QG6	Saipem SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6601	5	0	0	4-9-2018
F	QG6	Saipem SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6588	5	0	0	4-9-2018
F	QG6	Saipem SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6574	5	0	0	4-9-2018
F	QG6	Saipem SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6561	5	0	0	4-9-2018
F	QG6	Saipem SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6525	5	0	0	4-9-2018
F	QG6	Saipem SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6488	5	0	0	4-9-2018
F	QH6	Andritz AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,9901	50	0	0	4-9-2018
F	QH6	Andritz AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,9758	50	0	0	4-9-2018
F	QH6	Andritz AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,9608	50	0	0	4-9-2018
F	QH6	Andritz AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,9468	50	0	0	4-9-2018
F	QH6	Andritz AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,9081	50	0	0	4-9-2018
F	QH6	Andritz AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,2204	48	0	0	4-9-2018
F	QJ6	Carlsberg B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	783,8256	784	0	0	4-9-2018
F	QJ6	Carlsberg B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	783,7656	784	0	0	4-9-2018
F	QJ6	Carlsberg B - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	783,3231	783	0	0	4-9-2018
F	QJ6	Carlsberg B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	783,0799	783	0	0	4-9-2018
F	QJ6	Carlsberg B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	782,7147	783	0	0	4-9-2018
F	QJ6	Carlsberg B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	765,2973	765	0	0	4-9-2018
F	QK6	Swisscom - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	431,6936	432	0	0	4-9-2018
F	QK6	Swisscom - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	431,5001	432	0	0	4-9-2018
F	QK6	Swisscom - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	431,3957	431	0	0	4-9-2018
F	QK6	Swisscom - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	431,1649	431	0	0	4-9-2018
F	QK6	Swisscom - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	430,6313	431	0	0	4-9-2018
F	QK6	Swisscom - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	408,0540	408	0	0	4-9-2018
F	QK8	Swisscom - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	4-9-2018
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	4-9-2018
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	4-9-2018
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	4-9-2018
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	4-9-2018
F	QL6	Sulzer - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	121,7700	122	0	0	4-9-2018
F	QL6	Sulzer - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	121,7154	122	0	0	4-9-2018
F	QL6	Sulzer - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	121,6860	122	0	0	4-9-2018
F	QL6	Sulzer - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	121,6209	122	0	0	4-9-2018
F	QL6	Sulzer - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	121,4704	121	0	0	4-9-2018
F	QL6	Sulzer - Stock Future	21-6-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	QN6	SGS - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2554,2246	2554	0	0	4-9-2018
F	QN6	SGS - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2553,6067	2554	0	0	4-9-2018
F	QN6	SGS - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2552,2407	2552	0	0	4-9-2018
F	QN6	SGS - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2549,0823	2549	0	0	4-9-2018
F	QN6	SGS - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2465,6189	2466	0	0	4-9-2018
F	QN8	SGS - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	75,0000	75	0	0	4-9-2018
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,0000	74	0	0	4-9-2018
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000	76	0	0	4-9-2018
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	4-9-2018
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	4-9-2018
F	QO6	Swiss Re - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,3782	88	0	0	4-9-2018
F	QO6	Swiss Re - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,3386	88	0	0	4-9-2018
F	QO6	Swiss Re - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,3172	88	0	0	4-9-2018
F	QO6	Swiss Re - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,2700	88	0	0	4-9-2018
F	QO6	Swiss Re - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,1607	88	0	0	4-9-2018
F	QO6	Swiss Re - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,8919	83	0	0	4-9-2018
F	QO8	Swiss Re - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	4-9-2018
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	4-9-2018
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	4-9-2018
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	4-9-2018
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	4-9-2018
F	QR6	ABB (SEK) - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	213,8596	214	0	0	4-9-2018
F	QR6	ABB (SEK) - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	213,7935	214	0	0	4-9-2018
F	QR6	ABB (SEK) - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	213,7297	214	0	0	4-9-2018
F	QR6	ABB (SEK) - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	213,6621	214	0	0	4-9-2018
F	QR6	ABB (SEK) - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	213,5059	214	0	0	4-9-2018
F	QR6	ABB (SEK) - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	213,3508	213	0	0	4-9-2018
F	QT8	AZA - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0578	0	0	0	4-9-2018
F	QT8	AZA - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	4-9-2018
F	QT8	AZA - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	4-9-2018
F	QT8	AZA - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	4-9-2018
F	QT8	AZA - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	4-9-2018
F	QU8	Bankia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1102	0	0	0	4-9-2018
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	4-9-2018
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	4-9-2018
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	4-9-2018
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	4-9-2018
F	RA6	Randstad NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,5937	53	0	2500	4-9-2018
F	RA6	Randstad NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,5865	53	0	0	4-9-2018
F	RA6	Randstad NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,5822	53	0	0	4-9-2018
F	RA6	Randstad NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,5798	53	0	0	4-9-2018
F	RA6	Randstad NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,5640	53	0	0	4-9-2018
F	RA6	Randstad NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,7255	51	0	0	4-9-2018
F	RA8	Randstad NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	4-9-2018
F	RA8	Randstad NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	4-9-2018
F	RA8	Randstad NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	4-9-2018
F	RA8	Randstad NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	4-9-2018
F	RA8	Randstad NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	4-9-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6527,8100	6528	0	0	4-9-2018
F	RB6	Reckitt Benckiser Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6530,8000	6531	0	0	4-9-2018
F	RB6	Reckitt Benckiser Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6533,9700	6534	0	0	4-9-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6538,2200	6538	0	0	4-9-2018
F	RB6	Reckitt Benckiser Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6549,4700	6549	0	0	4-9-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6464,1700	6464	0	0	4-9-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	168,2000	168	0	0	4-9-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	4-9-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	4-9-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	4-9-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	1698	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	476	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	212	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1926	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	4	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2415	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	126	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5995	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	477	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	P	EUR	0,0200	0,0200	0,0100	2	0,0100	0,0100	0	17	7164	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	C	EUR	3,3700	3,3700	3,3700	1	3,3700	3,1700	3	1	399	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	P	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0200	0	12	14698	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	233	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7890	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	102	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	22	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	C	EUR	1,4300	1,4300	1,4300	1	1,4300	1,2400	1	5	542	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	P	EUR	0,0800	0,0800	0,0700	5	0,0700	0,1000				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,5000	C	EUR	0,0800	0,0900	0,0600	5	0,0600	0,0600	0	5	6012	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	1582	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0300	0	3	39881	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	P	EUR	1,7000	1,7300	1,6400	4	1,6400	1,8900	2	5	25390	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	31,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	11412	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	31,0000	P	EUR	2,7100	2,7100	2,7100	1	2,7100	2,8700	3	1	737	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28465	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	32,0000	P	EUR	3,7200	3,7200	3,7200	1	3,7200	3,8600	4	2	17099	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9293	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	642	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24254	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	250	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1834	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	0	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	150	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	686	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	153	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600	17	0	305	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	24,0000	C	EUR	4,3300	4,3300	4,3300	1	4,3300	4,1800	4	34	153	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	295	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	77	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	428	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2343	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,0000	C	EUR	1,4200	1,4500	1,4200	2	1,4500	1,4000	1	6	257	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,0000	P	EUR	0,2000	0,2100	0,2000	2	0,2100	0,2500	0	6	1073	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	253	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,5000	P	EUR	0,3100	0,3500	0,3100	7	0,3400	0,3900	0	244	1344	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,0000	C	EUR	0,8000	0,8800	0,8000	9	0,8700	0,7300	1	31	703	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,0000	P	EUR	0,4900	0,5600	0,4900	7	0,5600	0,5800	1	190	5500	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,5000	C	EUR	0,5300	0,5600	0,5300	5	0,5500	0,4800	0	34	11742	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,5000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,8400	1	56	1078	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,0000	C	EUR	0,3600	0,3700	0,3500	3	0,3500	0,3100	1	6	4950	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	0	0	624	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,5000	C	EUR	0,2100	0,2400	0,1900	8	0,1900	0,1900	0	220	1226	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	321	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	30,0000	C	EUR	0,1300	0,1500	0,1300	3	0,1500	0,1200	0	3	6737	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	30,0000	P	EUR	1,8500	1,8500	1,8500	3	1,8500	1,9800	2	10	574	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	819	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	244	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1131	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	165	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	360	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	363	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3486	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	142	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	24,0000	C	EUR	4,2700	4,2700	4,2700	1	4,2700	4,2200	4	10	45	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	96	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	248	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	25,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	130	491	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	26,0000	C	EUR	2,5200	2,5400	2,5200	2	2,5400	2,3600	2	100	328	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	26,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3000	0	100	849	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,0000	C	EUR	1,6800	1,6800	1,6800	1	1,6800	1,5700	2	30	367	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5600	1	20	868	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	128	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,5000	P	EUR	0,6700	0,7200	0,6700	3	0,7200	0,7600	1	206	396	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	1613	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	1,0000	1	4	862	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	487	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	522	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	29,0000	C	EUR	0,5500	0,6000	0,5500	5	0,6000	0,5000	1	104	515	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	549	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	30,0000	C	EUR	0,2900	0,3000	0,2900	3	0,3000	0,2600	0	11	4595	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	30,0000	P	EUR	2,2700	2,2700	2,2700	1	2,2700	2,4300	2	2	38	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	32,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	1	11	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	112	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	16	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500	18	0	25	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8214	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500	16	0	0	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2235	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	6	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5530	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1623	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	456	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	4	20795	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	322	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10812	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	286	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	9151	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	117	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	2	15252	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,2400	4	2	663	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	10611	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	C	EUR	3,5300	3,5300	3,5300	1	3,5300	3,3000	0	5	1124	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	P	EUR	0,2500	0,2700	0,2400	4	0,2700	0,2700	0	105	16663	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,4300	2	5	2536	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	P	EUR	0,4100	0,4300	0,3900	7	0,4300	0,4500	0	287	36813	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	C	EUR	1,7900	1,7900	1,7900	1	1,7900	1,6600	2	1	3685	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	P	EUR	0,6400	0,7000	0,6400	3	0,7000	0,7500	1	21	15163	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	C	EUR	1,0900	1,2000	1,0500	22	1,0500	1,0400	1	166	26101	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	P	EUR	1,0900	1,1100	1,0900	7	1,1000	1,2100	1	71	13573	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	C	EUR	0,6700	0,7100	0,6700	8	0,6800	0,6200	1	29	20031	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	P	EUR	1,6400	1,7500	1,6400	7	1,6600	1,8200	2	49	15891	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	C	EUR	0,3600	0,4200	0,3500	19	0,3600	0,3500	0	790	43539	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	P	EUR	2,4400	2,5600	2,4400	3	2,5600	2,5700	3	3	14064	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	C	EUR	0,1100	0,1300	0,1100	4	0,1300	0,1100	0	159	28886	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	P	EUR	4,1700	4,1700	4,1700	1	4,1700	4,3500	4	2	4202	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2164	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	521	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	149	41092	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	P	EUR	7,1500	7,1500	7,1000	2	7,1000	7,2700	7	7	4016	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13740	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	P	EUR	12,0500	12,0500	12,0500	1	12,0500	12,2500	12	5	1904	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	379	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500	17	0	11	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2010	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2500	22	0	5967	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	0	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	594	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	305	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	25	1364	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	5	1408	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	159	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1174	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	511	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5500	1	7	1625	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	3796	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,8300	1	7	6068	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	1830	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	P	EUR	1,1900	1,2000	1,1900	2	1,2000	1,2200	1	9	3292	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	C	EUR	1,3200	1,3200	1,3200	3	1,3200	1,2600	1	6	7807	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	P	EUR	1,6800	1,7500	1,6800	9	1,7500	1,7300	2	552	7460	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	0,8400	1	4	2363	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	P	EUR	2,2600	2,3100	2,2600	2	2,3100	2,3600	2	2	1427	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	C	EUR	0,6000	0,6100	0,5700	5	0,6100	0,5500	1	101	7397	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	1803	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1636	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	1631	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900	0	25	652	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	284	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1645	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	328	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	374	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	12,6400	13	0	75	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1953	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400	18	0	153	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	0	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	968	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	0	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	170	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	1	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	4290	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	100	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1713	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	182	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	1	1405	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	20	4-9-2018
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	21-6-2019	29,0000	C	EUR	1,0800	1,0900	1,0800	2	1,0900	1,0300	1	6	1043	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	545	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	0,7700	0,8000	0,7700	4	0,8000	0,7200	1	10	4266	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,6300	4	1	4641	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	C	EUR	0,3600	0,3600	0,3500	3	0,3600	0,3400	0	19	1782	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	752	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4773	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	1034	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	16792	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400	13	0	419	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100	18	0	215	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500	18	0	2	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	4	1672	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500	16	0	0	4-9-2018
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	128	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	4	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	493	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	11	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3022	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	0	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	664	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500	11	0	124	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1228	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	25	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2122	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	87	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2689	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	8,3000	8,3000	8,3000	1	8,3000	8,1600	8	5	506	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,3400	0,3400	0,3200	2	0,3200	0,3500	0	3	18106	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	51	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	6341	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	6,4000	6,4000	6,2500	2	6,2500	6,2200	6	2	569	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6600	1	1	21264	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	364	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	7670	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	469	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2000	1	15	14731	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	7077	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	8283	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	2,8800	2,8900	2,8800	2	2,8900	2,8000	3	3	13043	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	7169	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	1,7500	1,8000	1,7000	7	1,7000	1,6900	2	79	17728	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	5124	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	0,9700	1	1	16871	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	7391	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,5700	0,5900	0,5700	3	0,5800	0,5400	1	5	881	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	378	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2300	0	2	13303	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	8,7500	8,7500	8,7500	1	8,7500	8,9500	9	10	2601	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	15664	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100	14	0	2297	4-9-2018
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	1733	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7900	24	0	3888	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	200	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	40	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	799	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	8	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	270	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	157	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	45	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	235	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	35	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	9	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	40	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300	15	0	30	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500	18	0	0	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1585	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500	16	0	17	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	640	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	579	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2190	4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4900		1	5	7748 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	385 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	1326 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		0	0	684 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	2,2300	2,2300	2,2300	1	2,2300	2,3200		4	5	872 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,6200		4	1	7736 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	3306 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	2,9600		3	10	14388 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3700		3	10	9693 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	2,0200	2,0500	2,0200	2	2,0500	1,9600		2	6	6077 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	5794 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	18859 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	2801 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8300		1	1	82 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	110 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200		0	1	2064 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	10,3000	10,3000	10,3000	1	10,3000	10,4800		10	3	890 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	4693 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	425 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1694 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1800		25	0	857 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	24 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4400		0	1	1294 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	0 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	927 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	1 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,9400	0,9500	0,9400	2	0,9500	0,9800		1	2	6979 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	174 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,5200	1,5300	1,5200	4	1,5200	1,5700		2	4	3151 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	440 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	815 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	483 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	1472 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	5,4500	5,4500	5,4500	1	5,4500	5,2700		5	1	770 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	405 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	565 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	1152 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	7502 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	2177 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	6439 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	4,5800	4,5800	4,5800	1	4,5800	4,6000		5	10	3129 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	2,1800	2,2900	2,1800	3	2,2900	2,1500		2	31	4799 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	5,9000	5,9000	5,8000	2	5,8000	6,0000		6	12	3545 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,5000		2	10	8402 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	1601 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	1414 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	262 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	3853 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	129 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	5803 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	157 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	670 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4100		26	0	435 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	30 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	741 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	10 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	556 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	8,3500	8,3500	8,3500	1	8,3500	8,1500		8	1	84 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2500		2	2	2210 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	21 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,2000		3	2	73 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	2087 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		4	0	822 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	3,8200	3,8200	3,8100	2	3,8100	3,7400		4	5	5972 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	4,8900	4,8900	4,8700	4	4,8800	4,9700		5	4	2141 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,1300		3	20	3465 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	1673 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	2,3500	2,3700	2,2700	7	2,2700	2,2400		2	13	4945 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	7,0000	7,1000	7,0000	4	7,1000	7,1100		7	9	2238 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6100		2	1	3077 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	8,5500	8,5500	8,5000	2	8,5000	8,6600		9	27	1043 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	1,2200	1,2400	1,2200	2	1,2400	1,1700		1	3	284 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	0 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,7800	0,7800	0,7500	2	0,7500	0,7300		1	2	85 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	33 4-9-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,3600	0,3600	0,3400	3	0,3400	0,3400		0	4	1859 4-9-2018
O																

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	2	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4-9-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	4-9-2018	
F	RE6	RELX NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1212		19	0	4-9-2018	
F	RE6	RELX NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1157		19	0	4-9-2018	
F	RE6	RELX NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100		19	0	4-9-2018	
F	RE6	RELX NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1046		19	0	4-9-2018	
F	RE6	RELX NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0898		19	0	4-9-2018	
F	RE6	RELX NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8151		19	0	4-9-2018	
F	RE8	RELX NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4560		0	0	4-9-2018	
F	RE8	RELX NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	4-9-2018	
F	RE8	RELX NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	4-9-2018	
F	RE8	RELX NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	4-9-2018	
F	RE8	RELX NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	4-9-2018	
O	REN	RELX NV	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	4-9-2018	
O	REN	RELX NV	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	34	4-9-2018	
O	REN	RELX NV	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	4-9-2018	
O	REN	RELX NV	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	4-9-2018	
O	REN	RELX NV	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	4-9-2018	
O	REN	RELX NV	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	97	4-9-2018	
O	REN	RELX NV	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	4-9-2018	
O	REN	RELX NV	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	4-9-2018	
O	REN	RELX NV	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	70	4-9-2018	
O	REN	RELX NV	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3135	4-9-2018	
O	REN	RELX NV	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	17	4-9-2018	
O	REN	RELX NV	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	625	4-9-2018	
O	REN	RELX NV	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	125	4-9-2018	
O	REN	RELX NV	21-9-2018	17,5000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	2	63	4-9-2018
O	REN	RELX NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	634	4-9-2018
O	REN	RELX NV	21-9-2018	18,0000	P	EUR	0,0400	0,0500	0,0400	4	0,0500	0,0400		0	25	2050	4-9-2018
O	REN	RELX NV	21-9-2018	18,5000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7000		1	10	844	4-9-2018
O	REN	RELX NV	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	922	4-9-2018
O	REN	RELX NV	21-9-2018	19,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3200		0	75	605	4-9-2018
O	REN	RELX NV	21-9-2018	19,0000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2000		0	34	1306	4-9-2018
O	REN	RELX NV	21-9-2018	19,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	2	2593	4-9-2018
O	REN	RELX NV	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	33	4-9-2018	
O	REN	RELX NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	203	4-9-2018
O	REN	RELX NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	180	4-9-2018
O	REN	RELX NV	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	99	4-9-2018	
O	REN	RELX NV	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	36	4-9-2018
O	REN	RELX NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	76	4-9-2018	
O	REN	RELX NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	190	4-9-2018
O	REN	RELX NV	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018	
O	REN	RELX NV	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	4-9-2018	
O	REN	RELX NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018	
O	REN	RELX NV	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	31	4-9-2018
O	REN	RELX NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018	
O	REN	RELX NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	4-9-2018	
O	REN	RELX NV	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0	4-9-2018
O	REN	RELX NV	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018	
O	REN	RELX NV	19-10-2018	16,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1300		3	11	23	4-9-2018
O	REN	RELX NV	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018	
O	REN	RELX NV	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	REN	RELX NV	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	139	4-9-2018
O	REN	RELX NV	19-10-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	436	4-9-2018
O	REN	RELX NV	19-10-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	92	4-9-2018
O	REN	RELX NV	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	82	4-9-2018
O	REN	RELX NV	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	26	4-9-2018
O	REN	RELX NV	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	REN	RELX NV	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	4-9-2018
O	REN	RELX NV	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	REN	RELX NV	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	4-9-2018
O	REN	RELX NV	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	REN	RELX NV	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	4-9-2018
O	REN	RELX NV	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	4-9-2018
O	REN	RELX NV	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-9-2018
O	REN	RELX NV	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	10	4-9-2018
O	REN	RELX NV	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	4-9-2018
O	REN	RELX NV	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	4-9-2018
O	REN	RELX NV	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1	4-9-2018
O	REN	RELX NV	16-11-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	4-9-2018
O	REN	RELX NV	16-11-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	31	4-9-2018
O	REN	RELX NV	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	7	4-9-2018
O	REN	RELX NV	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	29	4-9-2018
O	REN	RELX NV	16-11-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	5	4-9-2018
O	REN	RELX NV	16-11-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	40	4-9-2018
O	REN	RELX NV	16-11-2018	20,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	4	8	4-9-2018
O	REN	RELX NV	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	19	4-9-2018
O	REN	RELX NV	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	25	4-9-2018
O	REN	RELX NV	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	4-9-2018
O	REN	RELX NV	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	REN	RELX NV	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	4-9-2018
O	REN	RELX NV	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	0	4-9-2018
O	REN	RELX NV	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	4-9-2018
O	REN	RELX NV	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	0	4-9-2018
O	REN	RELX NV	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	4-9-2018
O	REN	RELX NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	0	4-9-2018
O	REN	RELX NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	4-9-2018
O	REN	RELX NV	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	12	4-9-2018
O	REN	RELX NV	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	107	0	4-9-2018
O	REN	RELX NV	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	0	4-9-2018
O	REN	RELX NV	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	494	4-9-2018
O	REN	RELX NV	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	0	4-9-2018
O	REN	RELX NV	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	4-9-2018
O	REN	RELX NV	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	0	4-9-2018
O	REN	RELX NV	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	360	4-9-2018
O	REN	RELX NV	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	4-9-2018
O	REN	RELX NV	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	317	4-9-2018
O	REN	RELX NV	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	4-9-2018
O	REN	RELX NV	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	4-9-2018
O	REN	RELX NV	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	4-9-2018
O	REN	RELX NV	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	423	4-9-2018
O	REN	RELX NV	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	4-9-2018
O	REN	RELX NV	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	86	4-9-2018
O	REN	RELX NV	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	20	4-9-2018
O	REN	RELX NV	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1024	4-9-2018
O	REN	RELX NV	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	18	4-9-2018
O	REN	RELX NV	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	842	4-9-2018
O	REN	RELX NV	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	21	4-9-2018
O	REN	RELX NV	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	573	4-9-2018
O	REN	RELX NV	21-12-2018	16,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1900	3	12	265	4-9-2018
O	REN	RELX NV	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	300	4-9-2018
O	REN	RELX NV	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	303	4-9-2018
O	REN	RELX NV	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	668	4-9-2018
O	REN	RELX NV	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	197	4-9-2018
O	REN	RELX NV	21-12-2018	17,0000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1300	0	18	203	4-9-2018
O	REN	RELX NV	21-12-2018	18,0000	C	EUR	1,4300	1,4300	1,4300	2	1,4300	1,3800	1	2	610	4-9-2018
O	REN	RELX NV	21-12-2018	18,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800	0	1	6516	4-9-2018
O	REN	RELX NV	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	601	4-9-2018
O	REN	RELX NV	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	450	4-9-2018
O	REN	RELX NV	21-12-2018	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	647	4-9-2018
O	REN	RELX NV	21-12-2018	19,5100	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8600	1	20	161	4-9-2018
O	REN	RELX NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	743	4-9-2018
O	REN	RELX NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	129	4-9-2018
O	REN	RELX NV	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	219	4-9-2018
O	REN	RELX NV	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	191	4-9-2018
O	REN	RELX NV	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	4-9-2018
O	REN	RELX NV	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	4-9-2018
O	REN	RELX NV	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	4-9-2018
O	REN	RELX NV	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	308	4-9-2018
O	REN	RELX NV	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	REN	RELX NV	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	4-9-2018
O	REN	RELX NV														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	REN	RELX NV	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	41 4-9-2018
O	REN	RELX NV	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	47 4-9-2018
O	REN	RELX NV	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	26 4-9-2018
O	REN	RELX NV	15-3-2019	16,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	1	179 4-9-2018
O	REN	RELX NV	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	6 4-9-2018
O	REN	RELX NV	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	25 4-9-2018
O	REN	RELX NV	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	53 4-9-2018
O	REN	RELX NV	15-3-2019	18,0000	P	EUR	0,4400	0,4700	0,4400	2	0,4700	0,4700		0	2	97 4-9-2018
O	REN	RELX NV	15-3-2019	19,0000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9300		1	1	53 4-9-2018
O	REN	RELX NV	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	63 4-9-2018
O	REN	RELX NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	124 4-9-2018
O	REN	RELX NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	100 4-9-2018
O	REN	RELX NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 4-9-2018
O	REN	RELX NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	5 4-9-2018
O	REN	RELX NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-9-2018
O	REN	RELX NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	10 4-9-2018
O	REN	RELX NV	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	REN	RELX NV	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 4-9-2018
O	REN	RELX NV	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	0 4-9-2018
O	REN	RELX NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	45 4-9-2018
O	REN	RELX NV	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	0 4-9-2018
O	REN	RELX NV	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 4-9-2018
O	REN	RELX NV	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	0 4-9-2018
O	REN	RELX NV	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	12 4-9-2018
O	REN	RELX NV	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	58 4-9-2018
O	REN	RELX NV	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	353 4-9-2018
O	REN	RELX NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	110 4-9-2018
O	REN	RELX NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	124 4-9-2018
O	REN	RELX NV	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 4-9-2018
O	REN	RELX NV	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	89 4-9-2018
O	REN	RELX NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	111 4-9-2018
O	REN	RELX NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	65 4-9-2018
O	REN	RELX NV	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	26 4-9-2018
O	REN	RELX NV	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	20 4-9-2018
O	REN	RELX NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	71 4-9-2018
O	REN	RELX NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	76 4-9-2018
O	REN	RELX NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	41 4-9-2018
O	REN	RELX NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	3 4-9-2018
O	REN	RELX NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 4-9-2018
O	REN	RELX NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0 4-9-2018
O	REN	RELX NV	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	55 4-9-2018
O	REN	RELX NV	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	92 4-9-2018
O	REN	RELX NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	REN	RELX NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	11 4-9-2018
O	REN	RELX NV	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	0 4-9-2018
O	REN	RELX NV	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 4-9-2018
O	REN	RELX NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	0 4-9-2018
O	REN	RELX NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 4-9-2018
O	REN	RELX NV	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	6 4-9-2018
O	REN	RELX NV	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	121 4-9-2018
O	REN	RELX NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	24 4-9-2018
O	REN	RELX NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6 4-9-2018
O	REN	RELX NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	0 4-9-2018
O	REN	RELX NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	196 4-9-2018
O	REN	RELX NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	75 4-9-2018
O	REN	RELX NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	669 4-9-2018
O	REN	RELX NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	0 4-9-2018
O	REN	RELX NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	303 4-9-2018
O	REN	RELX NV	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	803 4-9-2018
O	REN	RELX NV	20-12-2019	14,3000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	10	1032 4-9-2018
O	REN	RELX NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	4 4-9-2018
O	REN	RELX NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	311 4-9-2018
O	REN	RELX NV	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	336 4-9-2018
O	REN	RELX NV	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1489 4-9-2018
O	REN	RELX NV	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	733 4-9-2018
O	REN	RELX NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	212 4-9-2018
O	REN	RELX NV	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	345 4-9-2018
O	REN	RELX NV	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	119 4-9-2018
O	REN	RELX NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	178 4-9-2018
O	REN	RELX NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	298 4-9-2018
O	REN	RELX NV	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	227 4-9-2018
O	REN	RELX NV	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	308 4-9-2018
O	REN	RELX NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	106 4-9-2018
O	REN	RELX NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	9 4-9-2018
O	REN	RELX NV	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	152 4-9-2018
O	REN	RELX NV	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	87 4-9-2018
O	REN	RELX NV	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10 4-9-2018
O	REN	RELX NV	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	271 4-9-2018
O	REN	RELX NV	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 4-9-2018
O	REN	RELX NV	19-6-2020	16,0000	P	EUR	0,									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	REN	RELX NV	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0 4-9-2018	
O	REN	RELX NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 4-9-2018	
O	REN	RELX NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	0 4-9-2018	
O	REN	RELX NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	0 4-9-2018	
O	REN	RELX NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	59	0 4-9-2018	
O	REN	RELX NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	22 4-9-2018	
O	REN	RELX NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	404	0 4-9-2018	
O	REN	RELX NV	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	112 4-9-2018	
O	REN	RELX NV	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	402 4-9-2018	
O	REN	RELX NV	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	17 4-9-2018	
O	REN	RELX NV	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	50	0 4-9-2018	
O	REN	RELX NV	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	303 4-9-2018	
O	REN	RELX NV	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	181 4-9-2018	
O	REN	RELX NV	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	50 4-9-2018	
O	REN	RELX NV	18-12-2020	18,0000	P	EUR	1,9400	1,9400	1,9400	-	1	1,9400	1,9000		2	1	58 4-9-2018
O	REN	RELX NV	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	516 4-9-2018	
O	REN	RELX NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	121 4-9-2018	
O	REN	RELX NV	18-12-2020	22,0000	C	EUR	0,6900	0,6900	0,6900	-	1	0,6900	0,6800		1	2	63 4-9-2018
O	REN	RELX NV	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	70 4-9-2018	
O	REN	RELX NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	91 4-9-2018	
O	REN	RELX NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	208 4-9-2018	
O	REN	RELX NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 4-9-2018	
O	REN	RELX NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	0 4-9-2018	
O	REN	RELX NV	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	0 4-9-2018	
O	REN	RELX NV	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 4-9-2018	
O	REN	RELX NV	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	0 4-9-2018	
O	REN	RELX NV	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	182 4-9-2018	
O	REN	RELX NV	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	0 4-9-2018	
O	REN	RELX NV	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	16 4-9-2018	
O	REN	RELX NV	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	147 4-9-2018	
O	REN	RELX NV	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	212 4-9-2018	
O	REN	RELX NV	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	213 4-9-2018	
O	REN	RELX NV	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	967 4-9-2018	
O	REN	RELX NV	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	240 4-9-2018	
O	REN	RELX NV	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	791 4-9-2018	
O	REN	RELX NV	17-12-2021	20,0000	C	EUR	1,5500	1,5500	1,5500	-	2	1,5500	1,6100		2	10	254 4-9-2018
O	REN	RELX NV	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	208 4-9-2018	
O	REN	RELX NV	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	213 4-9-2018	
O	REN	RELX NV	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	197 4-9-2018	
O	REN	RELX NV	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	6 4-9-2018	
O	REN	RELX NV	17-12-2021	30,0000	P	EUR	12,3000	12,4000	12,3000	-	3	12,4000	12,3200		12	6	61 4-9-2018
O	REN	RELX NV	16-12-2022	8,0000	C	EUR	11,3500	11,3500	11,3500	-	1	11,3500	11,1300		11	4	4 4-9-2018
O	REN	RELX NV	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	4 4-9-2018	
O	REN	RELX NV	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	17 4-9-2018	
O	REN	RELX NV	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	56 4-9-2018	
O	REN	RELX NV	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	2 4-9-2018	
O	REN	RELX NV	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	82 4-9-2018	
O	REN	RELX NV	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	30 4-9-2018	
O	REN	RELX NV	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	168 4-9-2018	
O	REN	RELX NV	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	202 4-9-2018	
O	REN	RELX NV	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	83 4-9-2018	
O	REN	RELX NV	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	132 4-9-2018	
O	REN	RELX NV	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	1984 4-9-2018	
O	REN	RELX NV	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	210 4-9-2018	
O	REN	RELX NV	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	184 4-9-2018	
O	REN	RELX NV	16-12-2022	25,0000	C	EUR	0,6900	0,6900	0,6900	-	1	0,6900	0,6900		1	2	75 4-9-2018
O	REN	RELX NV	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	42 4-9-2018	
O	REN	RELX NV	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	4 4-9-2018	
O	REN	RELX NV	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	6 4-9-2018	
O	REO	RELX NV OLD	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	0 4-9-2018	
O	REO	RELX NV OLD	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 4-9-2018	
O	REO	RELX NV OLD	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	0 4-9-2018	
O	REO	RELX NV OLD	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	128 4-9-2018	
O	REO	RELX NV OLD	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	0 4-9-2018	
O	REO	RELX NV OLD	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	139 4-9-2018	
O	REO	RELX NV OLD	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	0 4-9-2018	
O	REO	RELX NV OLD	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	496 4-9-2018	
O	REO	RELX NV OLD	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	0 4-9-2018	
O	REO	RELX NV OLD	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	354 4-9-2018	
O	REO	RELX NV OLD	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	0 4-9-2018	
O	REO	RELX NV OLD	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	347 4-9-2018	
O	REO	RELX NV OLD	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	0 4-9-2018	
O	REO	RELX NV OLD	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68 4-9-2018	
O	REO	RELX NV OLD	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0 4-9-2018	
O	REO	RELX NV OLD	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	130 4-9-2018	
O	REO	RELX NV OLD	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0 4-9-2018	
O	REO	RELX NV OLD	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20 4-9-2018	
O	REO	RELX NV OLD	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	157 4-9-2018	
O	REO	RELX NV OLD	21-12-2018	16,2600	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	REO	RELX NV OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	2 4-9-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	315 4-9-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	4 4-9-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	300 4-9-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	797 4-9-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	319 4-9-2018
O	REO	RELX NV OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	40 4-9-2018
O	REO	RELX NV OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	215 4-9-2018
O	REO	RELX NV OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	59 4-9-2018
O	REO	RELX NV OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	50 4-9-2018
O	REO	RELX NV OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	16 4-9-2018
O	REO	RELX NV OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		2	0	43 4-9-2018
O	REO	RELX NV OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	7 4-9-2018
O	REO	RELX NV OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	105 4-9-2018
F	RH6	Rheinmetall AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,9020		91	0	0 4-9-2018
F	RH6	Rheinmetall AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,8760		91	0	0 4-9-2018
F	RH6	Rheinmetall AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,8488		91	0	0 4-9-2018
F	RH6	Rheinmetall AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,8232		91	0	0 4-9-2018
F	RH6	Rheinmetall AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,7528		91	0	0 4-9-2018
F	RH6	Rheinmetall AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,6828		89	0	0 4-9-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2956		22	0	0 4-9-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2892		22	0	0 4-9-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2825		22	0	0 4-9-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2763		22	0	0 4-9-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2590		22	0	0 4-9-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2416		22	0	0 4-9-2018
F	RL6	RELX plc - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1724,4800		1724	0	0 4-9-2018
F	RL6	RELX plc - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1725,2700		1725	0	0 4-9-2018
F	RL6	RELX plc - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1726,1100		1726	0	0 4-9-2018
F	RL6	RELX plc - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1727,2300		1727	0	0 4-9-2018
F	RL6	RELX plc - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1730,2000		1730	0	0 4-9-2018
F	RL6	RELX plc - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1705,0900		1705	0	0 4-9-2018
F	RL8	RELX plc - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,1000		40	0	0 4-9-2018
F	RL8	RELX plc - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,0000		43	0	0 4-9-2018
F	RL8	RELX plc - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,5000		46	0	0 4-9-2018
F	RL8	RELX plc - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	0 4-9-2018
F	RL8	RELX plc - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	0 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	0 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	662 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	15 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	217 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	0 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	104 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	1 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	63 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	26 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	300 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	2 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	134 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	53 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	466 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	39 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	148 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	316 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	50,0000	P	EUR	0,2600	0,2800	0,2600	4	0,2800	0,2300		0	17	2334 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	88 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	51,0000	P	EUR	0,4700	0,4700	0,4000	9	0,4000	0,4000		0	95	255 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	52,0000	C	EUR	1,2200	1,3000	1,1800	7	1,3000	1,2800		1	139	406 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	52,0000	P	EUR	0,4500	0,7900	0,4500	11	0,7900	0,6800		1	39	575 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	53,0000	C	EUR	1,0000	1,0000	0,6500	9	0,6600	0,7300		1	18	1281 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	53,0000	P	EUR	0,8100	1,2900	0,8100	5	1,2900	1,1300		1	36	1383 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	54,0000	C	EUR	0,3500	0,3500	0,3300	4	0,3300	0,3600		0	6	921 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	54,0000	P	EUR	1,7900	1,9900	1,7900	5	1,9400	1,7700		2	21	895 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	55,0000	C	EUR	0,2000	0,2000	0,1500	7	0,1600	0,1600		0	19	1496 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	358 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	56,0000	C	EUR	0,1000	0,1000	0,0700	5	0,0800	0,0800		0	9	675 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	56,0000	P	EUR	2,8600	2,8600	2,8600	1	2,8600	3,4800		3	1	376 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	13 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1357 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	187 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	60,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	3	813 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	160 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	166 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	21 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	301 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100		17	0	50 4-9-2018
O	RND	RANDSTAD NV	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	30 4-9-2018
O	RND	RANDSTAD NV	19-10-2018	48,0000	P	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2700		0	4	155 4-9-2018
O	RND	RANDSTAD NV	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	109 4-9-2018
O	RND	RANDSTAD NV	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	35 4-9-2018
O	RND	RANDSTAD NV	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	51 4-9-2018
O	RND	RANDSTAD NV	19-10-2018	50,0000	P	EUR	0,5800	0,5800	0,5800	2	0,5800	0,5600		1	3	47 4-9-2018
O	RND	RANDSTAD NV	19-10-2018	51,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4100		2	5	198 4-9-2018
O	RND	RANDSTAD NV	19-10-2018	51,0000	P	EUR	0,7800	0,9000	0,7800	3	0,9000	0,8100		1	12	59 4-9-2018
O	RND	RANDSTAD NV	19-10-2018	52,0000	C	EUR	1,6900	1,6900	1,6900	1	1,6900	1,7500		2	1	329 4-9-2018
O	RND	RANDSTAD NV	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	166 4-9-2018
O	RND	RANDSTAD NV	19-10-2018	53,0000	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2100		1	5	313 4-9-2018
O	RND	RANDSTAD NV	19-10-2018	53,0000	P	EUR	1,6900	1,7500	1,6900	2	1,7500	1,6100		2	4	132 4-9-2018
O	RND	RANDSTAD NV	19-10-2018	54,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900		1	2	611 4-9-2018
O	RND	RANDSTAD NV	19-10-2018	54,0000	P	EUR	1,6500	2,2400	1,6200	7	2,1400	2,1900		2	24	595 4-9-2018
O	RND	RANDSTAD NV	19-10-2018	55,0000	C	EUR	0,4700	0,4700	0,4600	3	0,4600	0,4800		0	102	91 4-9-2018
O	RND	RANDSTAD NV	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	238 4-9-2018
O	RND	RANDSTAD NV	19-10-2018	56,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3000		0	1	117 4-9-2018
O	RND	RANDSTAD NV	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	265 4-9-2018
O	RND	RANDSTAD NV	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	163 4-9-2018
O	RND	RANDSTAD NV	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	4 4-9-2018
O	RND	RANDSTAD NV	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	16 4-9-2018
O	RND	RANDSTAD NV	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	5 4-9-2018
O	RND	RANDSTAD NV	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	RND	RANDSTAD NV	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	11 4-9-2018
O	RND	RANDSTAD NV	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0 4-9-2018
O	RND	RANDSTAD NV	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	12 4-9-2018
O	RND	RANDSTAD NV	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	0 4-9-2018
O	RND	RANDSTAD NV	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	42 4-9-2018
O	RND	RANDSTAD NV	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	11 4-9-2018
O	RND	RANDSTAD NV	16-11-2018	50,0000	P	EUR	0,8400	1,0800	0,8400	3	1,0800	1,0200		1	37	75 4-9-2018
O	RND	RANDSTAD NV	16-11-2018	52,0000	C	EUR	2,7300	2,7300	2,2100	3	2,3100	2,3000		2	21	34 4-9-2018
O	RND	RANDSTAD NV	16-11-2018	52,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,7100		2	10	32 4-9-2018
O	RND	RANDSTAD NV	16-11-2018	53,0000	C	EUR	2,1300	2,1300	1,7400	4	1,7400	1,7700		2	60	150 4-9-2018
O	RND	RANDSTAD NV	16-11-2018	53,0000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	2,1800		2	10	52 4-9-2018
O	RND	RANDSTAD NV	16-11-2018	54,0000	C	EUR	1,4700	1,4700	1,4700	1	1,4700	1,3200		1	10	41 4-9-2018
O	RND	RANDSTAD NV	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	235 4-9-2018
O	RND	RANDSTAD NV	16-11-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	145 4-9-2018
O	RND	RANDSTAD NV	16-11-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	45 4-9-2018
O	RND	RANDSTAD NV	16-11-2018	56,0000	C	EUR	0,8800	0,8800	0,6600	5	0,6600	0,7000		1	7	96 4-9-2018
O	RND	RANDSTAD NV	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	82 4-9-2018
O	RND	RANDSTAD NV	16-11-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	15 4-9-2018
O	RND	RANDSTAD NV	16-11-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	25 4-9-2018
O	RND	RANDSTAD NV	16-11-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3 4-9-2018
O	RND	RANDSTAD NV	16-11-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	2 4-9-2018
O	RND	RANDSTAD NV	16-11-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 4-9-2018
O	RND	RANDSTAD NV	16-11-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	0 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	100 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	417 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	129 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	579 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	132 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	45,0000	P	EUR	0,4600	0,4600	0,4300	2	0,4300	0,4300		0	2	852 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	370 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	48,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8400		1	7	281 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	50,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,9100		4	1	1208 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	50,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3300		1	3	1242 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	1080 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	52,0000	P	EUR	2,1200	2,1200	2,1000	2	2,1000	2,0500		2	7	545 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	54,0000	C	EUR	1,6200	1,6200	1,6000	2	1,6000	1,6400		2	2	2438 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	54,0000	P	EUR	3,2200	3,2200	3,2200	2	3,2200	3,0600		3	15	420 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	55,0000	C	EUR	1,4800	1,4800	1,2300	4	1,2300	1,2600		1	5	1240 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	55,0000	P	EUR	3,2200	3,2200	3,2200	1	3,2200	3,6900		4	1	807 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	56,0000	C	EUR	0,9300	0,9300	0,9100	3	0,9100	0,9500		1	25	605 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	355 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	58,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300		1	2	998 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	824 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	60,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,2800		0	2	990 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	445 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	229 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	109 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	380 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300		17	0	264 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	228 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300		27	0	221 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 4-9-2018
O	RND	RANDSTAD NV	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4300		37	0	2 4-9-2018
O	RND	RANDSTAD NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800		18	0	0 4-9-2018
O	RND	RANDSTAD NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	126 4-9-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	15-3-2019	50,0000	P	EUR	2,0700	2,0700	2,0700	3	2,0700	2,0400		2	10	84 4-9-2018
O	RND	RANDSTAD NV	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	119 4-9-2018
O	RND	RANDSTAD NV	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	358 4-9-2018
O	RND	RANDSTAD NV	15-3-2019	54,0000	C	EUR	2,3700	2,3700	2,3400	3	2,3400	2,4200		2	40	492 4-9-2018
O	RND	RANDSTAD NV	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	266 4-9-2018
O	RND	RANDSTAD NV	15-3-2019	56,0000	C	EUR	1,5800	1,5800	1,5800	3	1,5800	1,6500		2	14	327 4-9-2018
O	RND	RANDSTAD NV	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	89 4-9-2018
O	RND	RANDSTAD NV	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	102 4-9-2018
O	RND	RANDSTAD NV	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	26 4-9-2018
O	RND	RANDSTAD NV	15-3-2019	60,0000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7100		1	1	86 4-9-2018
O	RND	RANDSTAD NV	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	52 4-9-2018
O	RND	RANDSTAD NV	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	36 4-9-2018
O	RND	RANDSTAD NV	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700		18	0	30 4-9-2018
O	RND	RANDSTAD NV	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 4-9-2018
O	RND	RANDSTAD NV	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200		28	0	0 4-9-2018
O	RND	RANDSTAD NV	15-3-2019	90,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	10 4-9-2018
O	RND	RANDSTAD NV	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4900		37	0	50 4-9-2018
O	RND	RANDSTAD NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600		18	0	20 4-9-2018
O	RND	RANDSTAD NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	41 4-9-2018
O	RND	RANDSTAD NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	222 4-9-2018
O	RND	RANDSTAD NV	21-6-2019	40,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600		1	1	470 4-9-2018
O	RND	RANDSTAD NV	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	136 4-9-2018
O	RND	RANDSTAD NV	21-6-2019	45,0000	P	EUR	1,8100	1,8100	1,8100	1	1,8100	1,7800		2	10	579 4-9-2018
O	RND	RANDSTAD NV	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	34 4-9-2018
O	RND	RANDSTAD NV	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	7 4-9-2018
O	RND	RANDSTAD NV	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	708 4-9-2018
O	RND	RANDSTAD NV	21-6-2019	50,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,5400		4	10	400 4-9-2018
O	RND	RANDSTAD NV	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	251 4-9-2018
O	RND	RANDSTAD NV	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	87 4-9-2018
O	RND	RANDSTAD NV	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	13 4-9-2018
O	RND	RANDSTAD NV	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	26 4-9-2018
O	RND	RANDSTAD NV	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	844 4-9-2018
O	RND	RANDSTAD NV	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	230 4-9-2018
O	RND	RANDSTAD NV	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	58 4-9-2018
O	RND	RANDSTAD NV	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	24 4-9-2018
O	RND	RANDSTAD NV	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	24 4-9-2018
O	RND	RANDSTAD NV	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	0 4-9-2018
O	RND	RANDSTAD NV	21-6-2019	60,0000	C	EUR	1,0700	1,0700	1,0700	2	1,0700	0,9600		1	5	445 4-9-2018
O	RND	RANDSTAD NV	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	211 4-9-2018
O	RND	RANDSTAD NV	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	61 4-9-2018
O	RND	RANDSTAD NV	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900		20	0	31 4-9-2018
O	RND	RANDSTAD NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	55 4-9-2018
O	RND	RANDSTAD NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4200		29	0	98 4-9-2018
O	RND	RANDSTAD NV	20-12-2019	35,0000	C	EUR	17,8000	17,8000	17,8000	1	17,8000	17,8100		18	20	61 4-9-2018
O	RND	RANDSTAD NV	20-12-2019	35,0000	P	EUR	0,7300	0,7700	0,7300	6	0,7700	0,7600		1	6	46 4-9-2018
O	RND	RANDSTAD NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	49 4-9-2018
O	RND	RANDSTAD NV	20-12-2019	40,0000	P	EUR	1,3400	1,5000	1,3400	3	1,5000	1,4800		1	30	656 4-9-2018
O	RND	RANDSTAD NV	20-12-2019	45,0000	C	EUR	9,3000	9,3000	9,3000	1	9,3000	9,0000		9	3	259 4-9-2018
O	RND	RANDSTAD NV	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	406 4-9-2018
O	RND	RANDSTAD NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	777 4-9-2018
O	RND	RANDSTAD NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	353 4-9-2018
O	RND	RANDSTAD NV	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	377 4-9-2018
O	RND	RANDSTAD NV	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	394 4-9-2018
O	RND	RANDSTAD NV	20-12-2019	60,0000	C	EUR	1,7700	1,7700	1,6000	3	1,6000	1,6300		2	8	890 4-9-2018
O	RND	RANDSTAD NV	20-12-2019	60,0000	P	EUR	10,7500	10,7500	10,7500	1	10,7500	11,0500		11	10	359 4-9-2018
O	RND	RANDSTAD NV	20-12-2019	70,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100		0	2	176 4-9-2018
O	RND	RANDSTAD NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100		20	0	32 4-9-2018
O	RND	RANDSTAD NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	79 4-9-2018
O	RND	RANDSTAD NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6300		30	0	68 4-9-2018
O	RND	RANDSTAD NV	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	1 4-9-2018
O	RND	RANDSTAD NV	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	20 4-9-2018
O	RND	RANDSTAD NV	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	8 4-9-2018
O	RND	RANDSTAD NV	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	61 4-9-2018
O	RND	RANDSTAD NV	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	26 4-9-2018
O	RND	RANDSTAD NV	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	39 4-9-2018
O	RND	RANDSTAD NV	19-6-2020	50,0000	C	EUR	6,1000	6,1000	6,1000	4	6,1000	5,9300		6	100	162 4-9-2018
O	RND	RANDSTAD NV	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	19 4-9-2018
O	RND	RANDSTAD NV	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	66 4-9-2018
O	RND	RANDSTAD NV	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	65 4-9-2018
O	RND	RANDSTAD NV	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	140 4-9-2018
O	RND	RANDSTAD NV	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	68 4-9-2018
O	RND	RANDSTAD NV	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	15 4-9-2018
O	RND	RANDSTAD NV	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6700		32	0	65 4-9-2018
F	RO6	Rentokil Initial - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	324,8900		325	0	0 4-9-2018
F	RO6	Rentokil Initial - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	325,0400		325	0	0 4-9-2018
F	RO6	Rentokil Initial - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	325,2000		325	0	0 4-9-2018
F	RO6	Rentokil Initial - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	325,4100		325	0	0 4-9-2018
F	RO6	Rentokil Initial - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	325,9700		326	0	0 4-9-2018
F	RO6	Rentokil Initial - Stock Future	21-6-20													

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
F	RP8	Repsol - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8730		1	0	4-9-2018
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	4-9-2018
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	4-9-2018
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	4-9-2018
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	4-9-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6751		25	0	4-9-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6681		25	0	4-9-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6607		25	0	4-9-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6537		25	0	4-9-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6346		25	0	4-9-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6154		25	0	4-9-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1000,2800		1000	0	4-9-2018
F	RR6	Rolls-Royce Holdings - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1000,7300		1001	0	4-9-2018
F	RR6	Rolls-Royce Holdings - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	996,6200		997	0	4-9-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	997,2700		997	0	4-9-2018
F	RR6	Rolls-Royce Holdings - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	998,9800		999	0	4-9-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	994,1400		994	0	4-9-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	4-9-2018
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	4-9-2018
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	4-9-2018
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	4-9-2018
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	4-9-2018
F	RV6	Rio Tinto - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3574,9900		3575	0	4-9-2018
F	RV6	Rio Tinto - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3576,6300		3577	0	4-9-2018
F	RV6	Rio Tinto - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3578,3700		3578	0	4-9-2018
F	RV6	Rio Tinto - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3580,6900		3581	0	4-9-2018
F	RV6	Rio Tinto - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3443,4500		3443	0	4-9-2018
F	RV6	Rio Tinto - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3451,2900		3451	0	4-9-2018
F	RV8	Rio Tinto - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,2500		226	0	4-9-2018
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	4-9-2018
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	4-9-2018
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	4-9-2018
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	4-9-2018
F	RW6	RWE AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6957		22	0	4-9-2018
F	RW6	RWE AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6895		22	0	4-9-2018
F	RW6	RWE AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6830		22	0	4-9-2018
F	RW6	RWE AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6769		22	0	4-9-2018
F	RW6	RWE AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6601		22	0	4-9-2018
F	RW6	RWE AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9435		21	0	4-9-2018
F	RW8	RWE - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4760		0	0	4-9-2018
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	4-9-2018
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	4-9-2018
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	4-9-2018
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	4-9-2018
F	RX6	Roche Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	240,5407		241	0	4-9-2018
F	RX6	Roche Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	240,4329		240	0	4-9-2018
F	RX6	Roche Holding - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	240,3747		240	0	4-9-2018
F	RX6	Roche Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	240,2461		240	0	4-9-2018
F	RX6	Roche Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	232,9497		233	0	4-9-2018
F	RX6	Roche Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	232,6240		233	0	4-9-2018
F	RX8	Roche Holding - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	4-9-2018
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	4-9-2018
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	4-9-2018
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	4-9-2018
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	4-9-2018
F	SB6	SBM Offshore NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3770		15	0	4-9-2018
F	SB6	SBM Offshore NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3726		15	0	4-9-2018
F	SB6	SBM Offshore NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3680		15	0	4-9-2018
F	SB6	SBM Offshore NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3636		15	0	4-9-2018
F	SB6	SBM Offshore NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3517		15	0	4-9-2018
F	SB6	SBM Offshore NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1798		15	0	4-9-2018
F	SB8	SBM Offshore - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2019		0	0	4-9-2018
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	4-9-2018
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	4-9-2018
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	4-9-2018
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	94	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	SBM	SBM Offshore NV														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SBM	SBM Offshore NV	21-9-2018	11,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	142	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	12,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,4000	3	1	861	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	12,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	10	1855	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	12,5000	C	EUR	2,8500	2,8500	2,8500	2	2,8500	2,9100	3	2	424	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	425	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	13,0000	C	EUR	2,3500	2,5000	2,3500	6	2,4500	2,4100	2	44	2052	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	13,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	20	3207	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	13,5000	C	EUR	1,9000	1,9000	1,9000	2	1,9000	1,9300	2	18	5083	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	13,5000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0500	0	20	4690	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	14,0000	C	EUR	1,4500	1,5500	1,4200	8	1,5200	1,4500	1	57	4677	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	14,0000	P	EUR	0,0700	0,0700	0,0500	11	0,0600	0,0700	0	48	2685	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	14,5000	C	EUR	1,0600	1,1000	1,0600	2	1,0600	0,9900	1	4	520	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	14,5000	P	EUR	0,0900	0,1000	0,0900	5	0,1000	0,1100	0	30	124	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	15,0000	C	EUR	0,6000	0,7000	0,5500	11	0,6000	0,5800	1	111	2574	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	15,0000	P	EUR	0,2300	0,2600	0,1700	16	0,1700	0,2100	0	117	2284	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	15,5000	C	EUR	0,3600	0,3800	0,3500	9	0,3800	0,2900	0	66	71	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	30	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	16,0000	C	EUR	0,1400	0,1800	0,1300	18	0,1800	0,1200	0	423	1261	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	16,0000	P	EUR	0,8100	0,8500	0,7000	3	0,7000	0,7400	1	31	512	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	16,5000	C	EUR	0,0700	0,0700	0,0700	4	0,0700	0,0500	0	58	88	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	17,0000	C	EUR	0,0400	0,0400	0,0400	5	0,0400	0,0300	0	100	5066	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	122	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	344	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	121	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	20,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,6200	5	20	73	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	4-9-2018
O	SBM	SBM Offshore NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	27	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	12	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	8	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	460	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	12,5000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9100	3	12	12	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	775	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	343	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	435	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	186	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	13,5000	P	EUR	0,1100	0,1100	0,0900	2	0,0900	0,0900	0	13	118	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	14,0000	C	EUR	1,6000	1,6000	1,6000	3	1,6000	1,5300	2	20	449	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	14,0000	P	EUR	0,1600	0,1600	0,1500	3	0,1500	0,1500	0	11	72	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	176	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	14,5000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500	0	1	43	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	15,0000	C	EUR	0,8000	0,8500	0,7800	4	0,8500	0,7700	1	12	263	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	15,0000	P	EUR	0,3700	0,3700	0,3500	5	0,3500	0,4000	0	220	422	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	15,5000	C	EUR	0,5300	0,5500	0,5300	4	0,5500	0,4900	0	19	38	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	15,5000	P	EUR	0,6000	0,6000	0,5500	2	0,5500	0,6200	1	13	10	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	16,0000	C	EUR	0,3100	0,3500	0,3100	7	0,3200	0,2900	0	27	505	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	61	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	17,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000	0	2	8	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	130	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	SBM	SBM Offshore NV	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	4-9-2018
O	SBM	SBM Offshore NV	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	4-9-2018
O	SBM	SBM Offshore NV	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	4-9-2018
O	SBM	SBM Offshore NV	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	4-9-2018
O	SBM	SBM Offshore NV	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	SBM	SBM Offshore NV	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	2	4-9-2018
O	SBM	SBM Offshore NV	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	14	4-9-2018
O	SBM	SBM Offshore NV	16-11-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	4-9-2018
O	SBM	SBM Offshore NV	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	175	4-9-2018
O	SBM	SBM Offshore NV	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	4-9-2018
O	SBM	SBM Offshore NV	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	41	4-9-2018
O	SBM	SBM Offshore NV	16-11-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	2	4-9-2018
O	SBM	SBM Offshore NV	16-11-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	31	4-9-2018
O	SBM	SBM Offshore NV	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	28	4-9-2018
O	SBM	SBM Offshore NV	16-11-2018	14,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	2	62	4-9-2018
O	SBM	SBM Offshore NV	16-11-2018	14,5												

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	SBM	SBM Offshore NV	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	8	4-9-2018	
O	SBM	SBM Offshore NV	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	4-9-2018	
O	SBM	SBM Offshore NV	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4-9-2018	
O	SBM	SBM Offshore NV	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	4-9-2018	
O	SBM	SBM Offshore NV	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4-9-2018	
O	SBM	SBM Offshore NV	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	4-9-2018	
O	SBM	SBM Offshore NV	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	4-9-2018	
O	SBM	SBM Offshore NV	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	149	4-9-2018	
O	SBM	SBM Offshore NV	21-12-2018	8,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,3900		7	3	19	4-9-2018
O	SBM	SBM Offshore NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	71	4-9-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	220	4-9-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	53	4-9-2018	
O	SBM	SBM Offshore NV	21-12-2018	10,0000	C	EUR	5,5500	5,5500	5,5500	1	5,5500	5,4300		5	2	664	4-9-2018
O	SBM	SBM Offshore NV	21-12-2018	10,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	1	1354	4-9-2018
O	SBM	SBM Offshore NV	21-12-2018	11,0000	C	EUR	4,5500	4,6000	4,5500	2	4,6000	4,4500		4	5	307	4-9-2018
O	SBM	SBM Offshore NV	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	954	4-9-2018
O	SBM	SBM Offshore NV	21-12-2018	12,0000	C	EUR	3,5500	3,6000	3,5500	3	3,6000	3,5000		4	25	3079	4-9-2018
O	SBM	SBM Offshore NV	21-12-2018	12,0000	P	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1300		0	4	3423	4-9-2018
O	SBM	SBM Offshore NV	21-12-2018	13,0000	C	EUR	2,6500	2,6700	2,5500	5	2,6700	2,6000		3	25	720	4-9-2018
O	SBM	SBM Offshore NV	21-12-2018	13,0000	P	EUR	0,2300	0,2300	0,2100	5	0,2100	0,2300		0	82	1642	4-9-2018
O	SBM	SBM Offshore NV	21-12-2018	14,0000	C	EUR	1,7500	1,9000	1,7000	17	1,8500	1,7700		2	106	3044	4-9-2018
O	SBM	SBM Offshore NV	21-12-2018	14,0000	P	EUR	0,4200	0,4200	0,4000	7	0,4000	0,4100		0	42	3568	4-9-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	C	EUR	1,1500	1,2000	1,1000	17	1,2000	1,1200		1	91	4200	4-9-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	P	EUR	0,7000	0,8000	0,6500	10	0,6500	0,7500		1	54	1279	4-9-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	C	EUR	0,6000	0,7400	0,5600	18	0,7000	0,6300		1	81	3072	4-9-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	P	EUR	1,3400	1,3400	1,1800	13	1,1800	1,2700		1	63	3197	4-9-2018
O	SBM	SBM Offshore NV	21-12-2018	17,0000	C	EUR	0,3600	0,3600	0,3400	2	0,3400	0,3200		0	21	760	4-9-2018
O	SBM	SBM Offshore NV	21-12-2018	17,0000	P	EUR	1,9000	1,9000	1,8500	2	1,8500	1,9600		2	20	208	4-9-2018
O	SBM	SBM Offshore NV	21-12-2018	18,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500		0	2	5619	4-9-2018
O	SBM	SBM Offshore NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	445	4-9-2018
O	SBM	SBM Offshore NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	626	4-9-2018
O	SBM	SBM Offshore NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	494	4-9-2018
O	SBM	SBM Offshore NV	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	154	4-9-2018
O	SBM	SBM Offshore NV	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	53	4-9-2018
O	SBM	SBM Offshore NV	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	3	4-9-2018
O	SBM	SBM Offshore NV	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33	4-9-2018
O	SBM	SBM Offshore NV	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		0	11	4-9-2018	
O	SBM	SBM Offshore NV	15-3-2019	8,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	70	4-9-2018
O	SBM	SBM Offshore NV	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	35	4-9-2018
O	SBM	SBM Offshore NV	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	70	4-9-2018
O	SBM	SBM Offshore NV	15-3-2019	10,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,4300		5	8	256	4-9-2018
O	SBM	SBM Offshore NV	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1126	4-9-2018
O	SBM	SBM Offshore NV	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	149	4-9-2018
O	SBM	SBM Offshore NV	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	82	4-9-2018
O	SBM	SBM Offshore NV	15-3-2019	12,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,5700		4	1	1141	4-9-2018
O	SBM	SBM Offshore NV	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	690	4-9-2018
O	SBM	SBM Offshore NV	15-3-2019	13,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7300		3	12	960	4-9-2018
O	SBM	SBM Offshore NV	15-3-2019	13,0000	P	EUR	0,4000	0,4000	0,3300	2	0,3300	0,3700		0	13	882	4-9-2018
O	SBM	SBM Offshore NV	15-3-2019	14,0000	C	EUR	1,9900	1,9900	1,9900	1	1,9900	1,9800		2	1	1367	4-9-2018
O	SBM	SBM Offshore NV	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	755	4-9-2018
O	SBM	SBM Offshore NV	15-3-2019	15,0000	C	EUR	1,4500	1,4500	1,4500	7	1,4500	1,3900		1	84	1038	4-9-2018
O	SBM	SBM Offshore NV	15-3-2019	15,0000	P	EUR	1,0500	1,0500	1,0000	4	1,0000	1,0400		1	210	692	4-9-2018
O	SBM	SBM Offshore NV	15-3-2019	16,0000	C	EUR	0,9000	1,0000	0,9000	7	0,9400	0,9000		1	81	437	4-9-2018
O	SBM	SBM Offshore NV	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	308	4-9-2018
O	SBM	SBM Offshore NV	15-3-2019	17,0000	C	EUR	0,6000	0,6000	0,5500	7	0,6000	0,5700		1	101	101	4-9-2018
O	SBM	SBM Offshore NV	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0	4-9-2018
O	SBM	SBM Offshore NV	15-3-2019	18,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3400		0	5	196	4-9-2018
O	SBM	SBM Offshore NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	94	4-9-2018
O	SBM	SBM Offshore NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	41	4-9-2018
O	SBM	SBM Offshore NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	135	4-9-2018
O	SBM	SBM Offshore NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	157	4-9-2018
O	SBM	SBM Offshore NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	128	4-9-2018
O	SBM	SBM Offshore NV	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		8	0	0	4-9-2018
O	SBM	SBM Offshore NV	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	4-9-2018
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	366	4-9-2018
O	SBM	SBM Offshore NV	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	187	4-9-2018
O	SBM	SBM Offshore NV	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	73	4-9-2018
O	SBM	SBM Offshore NV	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5	4-9-2018
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	5,5500	5,5500	5,5000	3	5,5000	5,4500		5	22	1677	4-9-2018
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	25	1605	4-9-2018
O	SBM	SBM Offshore NV	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	172	4-9-2018
O	SBM	SBM Offshore NV	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	560	4-9-2018
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	3,6500	3,8000	3,6500	10	3,6500	3,6500		4	136	1373	4-9-2018
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,3700	0,3700	0,3700	2	0,3700	0,3700		0	9	649	4-9-2018
O	SBM	SBM Offshore NV	21-6-2019	13,0000	C	EUR	2,9000	2,9500	2,8500	3	2,9500	2,8600		3	8	331	4-9-2018
O	SBM	SBM Offshore NV	21-6-2019	13,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	231 4-9-2018
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	181 4-9-2018
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	293 4-9-2018
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	33 4-9-2018
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	641 4-9-2018
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	141 4-9-2018
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	229 4-9-2018
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	3 4-9-2018
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	27 4-9-2018
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	5,5700	5,5700	5,5700	1	5,5700	5,5200		6	1	858 4-9-2018
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,2500	0,2800	0,2500	5	0,2600	0,2600		0	26	587 4-9-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	3,7700	3,9500	3,7700	8	3,9500	3,8300		4	18	1251 4-9-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,6200	0,6500	0,6200	6	0,6200	0,6200		1	212	489 4-9-2018
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,1200		3	1	10 4-9-2018
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	11 4-9-2018
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	2,5000	2,6000	2,5000	4	2,6000	2,4600		2	21	1103 4-9-2018
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	1,2700	1,3000	1,2500	8	1,2500	1,2800		1	45	379 4-9-2018
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	2,0000	2,0000	2,0000	2	2,0000	1,9300		2	27	219 4-9-2018
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	1,7600	1,7600	1,7200	4	1,7300	1,7600		2	24	205 4-9-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	1,4500	1,5500	1,4500	12	1,5000	1,4800		1	41	2597 4-9-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3200		2	15	333 4-9-2018
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,8500	0,9000	0,8500	5	0,9000	0,8500		1	33	318 4-9-2018
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	3,6000	3,6000	3,6000	2	3,6000	3,6900		4	25	84 4-9-2018
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	366 4-9-2018
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,3400		5	2	468 4-9-2018
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	55 4-9-2018
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	108 4-9-2018
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	0 4-9-2018
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	2 4-9-2018
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	5,6500	5,6500	5,6500	2	5,6500	5,6100		6	10	321 4-9-2018
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500		0	2	401 4-9-2018
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	4,1500	4,1500	4,1000	2	4,1000	4,0500		4	2	219 4-9-2018
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9700		1	1	1047 4-9-2018
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	2,7500	2,8400	2,7500	4	2,8000	2,7800		3	8	287 4-9-2018
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7600		2	1	133 4-9-2018
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	1,8400	1,9500	1,8400	2	1,9500	1,8300		2	6	439 4-9-2018
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	163 4-9-2018
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	18 4-9-2018
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	210 4-9-2018
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7300		1	2	67 4-9-2018
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	303 4-9-2018
F	SF6	Software AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,9517		42	0	0 4-9-2018
F	SF6	Software AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,9397		42	0	0 4-9-2018
F	SF6	Software AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,9271		42	0	0 4-9-2018
F	SF6	Software AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,9153		42	0	0 4-9-2018
F	SF6	Software AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,8828		42	0	0 4-9-2018
F	SF6	Software AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,1503		41	0	0 4-9-2018
F	SH6	Smith & Nephew - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1373,8800		1374	0	0 4-9-2018
F	SH6	Smith & Nephew - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1364,8500		1365	0	0 4-9-2018
F	SH6	Smith & Nephew - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1365,5100		1366	0	0 4-9-2018
F	SH6	Smith & Nephew - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1366,4000		1366	0	0 4-9-2018
F	SH6	Smith & Nephew - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1368,7500		1369	0	0 4-9-2018
F	SH6	Smith & Nephew - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1355,2800		1355	0	0 4-9-2018
F	SI6	Siemens AG - Stock Record	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,9982		110	0	0 4-9-2018
F	SI6	Siemens AG - Stock Record	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,9668		110	0	0 4-9-2018
F	SI6	Siemens AG - Stock Record	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,9338		110	0	0 4-9-2018
F	SI6	Siemens AG - Stock Record	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,9029		110	0	0 4-9-2018
F	SI6	Siemens AG - Stock Record	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,6190		107	0	0 4-9-2018
F	SI6	Siemens AG - Stock Record	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,5361		107	0	0 4-9-2018
F	SI8	Siemens - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 4-9-2018
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250		4	0	0 4-9-2018
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250		4	0	0 4-9-2018
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 4-9-2018
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 4-9-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	1 4-9-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0 4-9-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 4-9-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 4-9-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 4-9-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 4-9-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 4-9-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	40 4-9-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 4-9-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	19 4-9-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	22 4-9-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	17,0000	P	EUR</										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5400		25	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0200		34	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8400		44	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7700		54	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,7800		94	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0200		50	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1100		30	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0200		21	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100		17	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	1 4-9-2018
O	SIQ	Siemens - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	2 4-9-2018
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	1 4-9-2018
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600		18	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9600		26	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8900		35	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3300		44	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0700		54	0	0 4-9-2018
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 4-9-2018
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,9500		94	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0300		50	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5600		31	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6800		22	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000		18	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900		18	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0300		22	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8600		30	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6100		39	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1000		48	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7800		58	0	0 4-9-2018
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 4-9-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,5600		98	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0600		50	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8500		31	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3200		22	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400		19	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200		15	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	0 4-9-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	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	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2300		39	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5400		49	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0700		58	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,4900		97	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8600		31	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3300		22	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300		14	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200		20	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9100		23	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4900		26	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2100		34	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7300		43	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5500		62	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	4-9-2018
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,8000		101	0	4-9-2018
F	SI6	Sainsbury (J) - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	323,9900		324	0	4-9-2018
F	SI6	Sainsbury (J) - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	324,1400		324	0	4-9-2018
F	SI6	Sainsbury (J) - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	321,2000		321	0	4-9-2018
F	SI6	Sainsbury (J) - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	321,4000		321	0	4-9-2018
F	SI6	Sainsbury (J) - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	321,9600		322	0	4-9-2018
F	SI6	Sainsbury (J) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	315,2800		315	0	4-9-2018
SL6	Salzgitter AG - Stock Future	21-9-2018	0,0000	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0625		38	0	4-9-2018
F	SL6	Salzgitter AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0516		38	0	4-9-2018
F	SL6	Salzgitter AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0402		38	0	4-9-2018
F	SL6	Salzgitter AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0295		38	0	4-9-2018
F	SL6	Salzgitter AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0000		38	0	4-9-2018
F	SL6	Salzgitter AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,4705		37	0	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	29,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	29,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	33,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	38	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	34,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	83	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	35,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	35,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	59	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	36,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	36,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	52	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	88	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	38,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	121	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	234	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	38,8600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	45	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	38,8600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	46	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	4-9-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SQ6	Smiths Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1592,4600	1592	0	0	4-9-2018
F	SQ6	Smiths Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1593,5000	1594	0	0	4-9-2018
F	SQ6	Smiths Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1596,2400	1596	0	0	4-9-2018
F	SQ6	Smiths Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1585,7400	1586	0	0	4-9-2018
O	SR	SNS Reaal N.V	4-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	108	4-9-2018
O	SR	SNS Reaal N.V	4-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	474	4-9-2018
O	SR	SNS Reaal N.V	4-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	488	4-9-2018
O	SR	SNS Reaal N.V	4-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1050	4-9-2018
O	SR	SNS Reaal N.V	4-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	532	4-9-2018
O	SR	SNS Reaal N.V	4-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2228	4-9-2018
O	SR	SNS Reaal N.V	4-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1073	4-9-2018
O	SR	SNS Reaal N.V	4-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3768	4-9-2018
O	SR	SNS Reaal N.V	4-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1622	4-9-2018
O	SR	SNS Reaal N.V	4-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3753	4-9-2018
O	SR	SNS Reaal N.V	4-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	951	4-9-2018
O	SR	SNS Reaal N.V	4-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1646	4-9-2018
O	SR	SNS Reaal N.V	4-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	399	4-9-2018
O	SR	SNS Reaal N.V	4-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	559	4-9-2018
O	SR	SNS Reaal N.V	4-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	4-9-2018
O	SR	SNS Reaal N.V	4-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	412	4-9-2018
O	SR	SNS Reaal N.V	4-6-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	4-9-2018
O	SR	SNS Reaal N.V	4-6-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	30	4-9-2018
O	SR	SNS Reaal N.V	4-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	SR	SNS Reaal N.V	4-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	85	4-9-2018
O	SR	SNS Reaal N.V	4-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	SR	SNS Reaal N.V	4-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	10	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	381	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2105	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1572	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	492	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	141	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	725	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1867	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4605	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	921	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1307	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3300	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2578	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	428	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	538	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1901	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	3393	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1602	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1063	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3047	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	234	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1726	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	211	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	749	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	1160	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	746	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	560	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	513	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	172	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1030	4-9-2018
O	SR	SNS Reaal N.V	5-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	1019	4-9-2018
O	SR	SNS Reaal N.V	6-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	384	4-9-2018
O	SR	SNS Reaal N.V	6-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1750	4-9-2018
O	SR	SNS Reaal N.V	6-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	309	4-9-2018
O	SR	SNS Reaal N.V	6-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	295	4-9-2018
O	SR	SNS Reaal N.V	6-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	46	4-9-2018
O	SR	SNS Reaal N.V	6-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	4-9-2018
O	SR	SNS Reaal N.V	6-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	439	4-9-2018
O	SR	SNS Reaal N.V	6-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	828	4-9-2018
O	SR	SNS Reaal N.V	6-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	257	4-9-2018
O	SR	SNS Reaal N.V	6-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	446	4-9-2018
O	SR	SNS Reaal N.V	6-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	554	4-9-2018
O	SR	SNS Reaal N.V	6-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	321	4-9-2018
O	SR	SNS Reaal N.V	6-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	4-9-2018
O	SR	SNS Reaal N.V	6-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	40	4-9-2018
O	SR	SNS Reaal N.V	6-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	4-9-2018
O	SR	SNS Reaal N.V	6-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	4-9-2018
O	SR	SNS Reaal N.V	10-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	745	4-9-2018
O	SR	SNS Reaal N.V	10-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	335	4-9-2018
O	SR	SNS Reaal N.V	10-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1895	4-9-2018
O	SR	SNS Reaal N.V	10-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2849	4-9-2018
O	SR	SNS Reaal N.V	10-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	66	4-9-2018
O	SR	SNS Reaal N.V	10-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	4-9-2018
O	SR	SNS Reaal N.V	10-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0</		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SR	SNS Reaal N.V	10-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	2379 4-9-2018
O	SR	SNS Reaal N.V	10-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5568 4-9-2018
O	SR	SNS Reaal N.V	10-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	6103 4-9-2018
O	SR	SNS Reaal N.V	10-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	187 4-9-2018
O	SR	SNS Reaal N.V	10-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	281 4-9-2018
O	SR	SNS Reaal N.V	11-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	456 4-9-2018
O	SR	SNS Reaal N.V	11-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	859 4-9-2018
O	SR	SNS Reaal N.V	11-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	20 4-9-2018
O	SR	SNS Reaal N.V	11-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	403 4-9-2018
O	SR	SNS Reaal N.V	11-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2358 4-9-2018
O	SR	SNS Reaal N.V	11-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1631 4-9-2018
O	SR	SNS Reaal N.V	11-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2048 4-9-2018
O	SR	SNS Reaal N.V	11-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1127 4-9-2018
O	SR	SNS Reaal N.V	11-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2581 4-9-2018
O	SR	SNS Reaal N.V	11-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	656 4-9-2018
O	SR	SNS Reaal N.V	11-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1071 4-9-2018
O	SR	SNS Reaal N.V	11-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	883 4-9-2018
O	SR	SNS Reaal N.V	11-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	716 4-9-2018
O	SR	SNS Reaal N.V	11-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1442 4-9-2018
O	SR	SNS Reaal N.V	11-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	SR	SNS Reaal N.V	11-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	100 4-9-2018
O	SR	SNS Reaal N.V	12-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	951 4-9-2018
O	SR	SNS Reaal N.V	12-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	847 4-9-2018
O	SR	SNS Reaal N.V	12-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	775 4-9-2018
O	SR	SNS Reaal N.V	12-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1571 4-9-2018
O	SR	SNS Reaal N.V	12-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2052 4-9-2018
O	SR	SNS Reaal N.V	12-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1171 4-9-2018
O	SR	SNS Reaal N.V	12-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1044 4-9-2018
O	SR	SNS Reaal N.V	12-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	609 4-9-2018
O	SR	SNS Reaal N.V	12-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1058 4-9-2018
O	SR	SNS Reaal N.V	12-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	908 4-9-2018
O	SR	SNS Reaal N.V	12-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	344 4-9-2018
O	SR	SNS Reaal N.V	12-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	427 4-9-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3530		35	0	0 4-9-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3429		35	0	0 4-9-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3323		35	0	0 4-9-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3224		35	0	0 4-9-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8412		35	0	0 4-9-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8141		35	0	0 4-9-2018
F	ST8	STMicrolronics - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 4-9-2018
F	ST8	STMicrolronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 4-9-2018
F	ST8	STMicrolronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 4-9-2018
F	ST8	STMicrolronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 4-9-2018
F	ST8	STMicrolronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 4-9-2018
F	SV6	SCA B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,4803		104	0	0 4-9-2018
F	SV6	SCA B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,4480		104	0	0 4-9-2018
F	SV6	SCA B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,4168		104	0	0 4-9-2018
F	SV6	SCA B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,3838		104	0	0 4-9-2018
F	SV6	SCA B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,3074		104	0	0 4-9-2018
F	SV6	SCA B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	102,5331		103	0	0 4-9-2018
F	SK6	Standard Chartered - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	633,1800		633	0	0 4-9-2018
F	SK6	Standard Chartered - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	633,4700		633	0	0 4-9-2018
F	SK6	Standard Chartered - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	633,7700		634	0	0 4-9-2018
F	SK6	Standard Chartered - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	634,1800		634	0	0 4-9-2018
F	SK6	Standard Chartered - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	623,7600		624	0	0 4-9-2018
F	SK6	Standard Chartered - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	625,1800		625	0	0 4-9-2018
F	SK8	Standard Chartered - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 4-9-2018
F	SK8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 4-9-2018
F	SK8	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 4-9-2018
F	SK8	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 4-9-2018
F	SK8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 4-9-2018
F	SV6	Symrise AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,1243		79	0	0 4-9-2018
F	SV6	Symrise AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,1017		79	0	0 4-9-2018
F	SV6	Symrise AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,0780		79	0	0 4-9-2018
F	SV6	Symrise AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,0558		79	0	0 4-9-2018
F	SV6	Symrise AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,9945		79	0	0 4-9-2018
F	SV6	Symrise AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,9832		78	0	0 4-9-2018
F	SZ6	Suedzucker AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0226		12	0	0 4-9-2018
F	SZ6	Suedzucker AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0192		12	0	0 4-9-2018
F	SZ6	Suedzucker AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0156		12	0	0 4-9-2018
F	SZ6	Suedzucker AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0122		12	0	0 4-9-2018
F	SZ6	Suedzucker AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0029		12	0	0 4-9-2018
F	SZ6	Suedzucker AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,9935		12	0	0 4-9-2018
F	TA6	Telefonica SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9246		7	0	0 4-9-2018
F	TA6	Telefonica SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9226		7	0	0 4-9-2018
F	TA6	Telefonica SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9206		7	0	0 4-9-2018
F	TA6	Telefonica SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7186		7	0	0 4-9-2018
F	TA6	Telefonica SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7134				

Instrument Type*	Instrument Trading Symbol	Instrument 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	TB6	British American Tobacco - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3696,9400	3697	0	0	4-9-2018	
F	TB6	British American Tobacco - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3698,7400	3699	0	0	4-9-2018	
F	TB6	British American Tobacco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3701,1400	3701	0	0	4-9-2018	
F	TB6	British American Tobacco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3658,6400	3659	0	0	4-9-2018	
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3613,1400	3613	0	0	4-9-2018	
F	TB8	British American Tobacco - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	190,0000	190	0	0	4-9-2018	
F	TB8	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	4-9-2018	
F	TB8	British American Tobacco - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	4-9-2018	
F	TB8	British American Tobacco - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	4-9-2018	
F	TB8	British American Tobacco - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	4-9-2018	
F	TG6	TGS Nopec Geophysical Company - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	319,3252	319	0	0	4-9-2018	
F	TG6	TGS Nopec Geophysical Company - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	319,6432	320	0	0	4-9-2018	
F	TG6	TGS Nopec Geophysical Company - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	318,2058	318	0	0	4-9-2018	
F	TG6	TGS Nopec Geophysical Company - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	318,6650	319	0	0	4-9-2018	
F	TG6	TGS Nopec Geophysical Company - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	318,2555	318	0	0	4-9-2018	
F	TG6	TGS Nopec Geophysical Company - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	318,0187	318	0	0	4-9-2018	
F	TH6	ThyssenKrupp AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8661	20	0	0	4-9-2018	
F	TH6	ThyssenKrupp AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8604	20	0	0	4-9-2018	
F	TH6	ThyssenKrupp AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8544	20	0	0	4-9-2018	
F	TH6	ThyssenKrupp AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8489	20	0	0	4-9-2018	
F	TH6	ThyssenKrupp AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6335	20	0	0	4-9-2018	
F	TH6	ThyssenKrupp AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6182	20	0	0	4-9-2018	
F	TH8	ThyssenKrupp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	4-9-2018	
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	4-9-2018	
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	4-9-2018	
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	4-9-2018	
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	4-9-2018	
F	TI6	Telecom Italia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5249	1	0	0	4-9-2018	
F	TI6	Telecom Italia SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5248	1	0	0	4-9-2018	
F	TI6	Telecom Italia SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5246	1	0	0	4-9-2018	
F	TI6	Telecom Italia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5244	1	0	0	4-9-2018	
F	TI6	Telecom Italia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5240	1	0	0	4-9-2018	
F	TI6	Telecom Italia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5236	1	0	0	4-9-2018	
F	TI8	Telecom Italia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	4-9-2018	
F	TI8	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	4-9-2018	
F	TI8	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	4-9-2018	
F	TI8	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	4-9-2018	
F	TI8	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	4-9-2018	
F	TI6	Telia Company - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,4224	40	0	0	4-9-2018	
F	TI6	Telia Company - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,2599	39	0	0	4-9-2018	
F	TI6	Telia Company - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,2482	39	0	0	4-9-2018	
F	TI6	Telia Company - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,2358	39	0	0	4-9-2018	
F	TI6	Telia Company - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,2071	39	0	0	4-9-2018	
F	TI6	Telia Company - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	38,0294	38	0	0	4-9-2018	
F	TI8	Telia Company - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	4-9-2018	
F	TI8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	4-9-2018	
F	TI8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	4-9-2018	
F	TI8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	4-9-2018	
F	TI8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	4-9-2018	
F	TK6	Deutsche Telekom AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7373	14	0	0	4-9-2018	
F	TK6	Deutsche Telekom AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7334	14	0	0	4-9-2018	
F	TK6	Deutsche Telekom AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7292	14	0	0	4-9-2018	
F	TK6	Deutsche Telekom AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7254	14	0	0	4-9-2018	
F	TK6	Deutsche Telekom AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7147	14	0	0	4-9-2018	
F	TK6	Deutsche Telekom AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,0545	13	0	0	4-9-2018	
F	TK8	Deutsche Telekom - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	160	4-9-2018	
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	80	4-9-2018	
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	4-9-2018	
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	4-9-2018	
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	4-9-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800	15	0	0	4-9-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	4-9-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	0	4-9-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	4-9-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	4-9-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-9-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	6	4-9-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	217	4-9-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	4-9-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	63	4-9-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	4-9-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	4-9-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	23	4-9-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	48,0000	P	EUR	0,3000	0,5000	0,3000	-	6	0,4100	0	26	315	4-9-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	4-9-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	49,0000	P	EUR	0,7500	0,7500	0,7500	-	1	0,7500	0,7000	1	10	12	4-9-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	170	4-9-2018	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	TKG	TKH Group NV Stnd Option	21-9-2018	54,0000	P	EUR	4,5500	4,7500	4,5500	2	4,7500	4,4900		4	28	196 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	186 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	69 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	573 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	163 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	58 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	40 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	58,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	273 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	74 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	60,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	2	225 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	103 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	87 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300		14	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	22 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300		18	0	4 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4300		20	0	10 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4400		30	0	86 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4400		40	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	1 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	43 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	3 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	107 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	7 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	22 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	44 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	14 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	269 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	13 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	64 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	29 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	10 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	88 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	27 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	4 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	19 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	55 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	48 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	13 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	1 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	44,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4600		0	1	2 4-9-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	46,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8300		1	1	108 4-9-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	48,0000	P	EUR	1,1000	1,1000	1,1000	3	1,1000	1,4000		1	20	122 4-9-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	21 4-9-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	5 4-9-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	3 4-9-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	28 4-9-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	54,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6000		1	2	2 4-9-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	2 4-9-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	6 4-9-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	5 4-9-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	315 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	673 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	52,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4000		1	1	148 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	199 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	259 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	247 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	56,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300		1	5	148 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	184 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	81 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	130 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	60,0000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1800		0	20	225 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	168 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	49 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700		15	0	7 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	150 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400		17	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100		21	0	8 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5100		31	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5200		41	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200		15	0	6 4-9-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	13 4-9-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	40,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6500		1	1	78 4-9-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	56 4-9-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	303 4-9-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	5 4-9-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	78 4-9-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	C	EUR	3,3000	3,3000	3,3000	2	3,3000	3,0400		3	3	143 4-9-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	P	EUR	3,6000	3,7000	3,6000	2	3,7000	3,5400		4	2	170 4-9-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	251 4-9-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,7100		5	1	141 4-9-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	C	EUR	1,6000	1,6000	1,6000	4	1,6000	1,5700		2	30	102 4-9-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	114 4-9-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1100		1	5	49 4-9-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	41 4-9-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	8 4-9-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	20 4-9-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	11 4-9-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	74 4-9-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	112 4-9-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300		21	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5800		31	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5900		41	0	0 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	30 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	38 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	6 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	57 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	21 4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	16 4-9-2018
O	TKQ	De														

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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	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	0	4-9-2018	
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018	
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800	12	0	0	4-9-2018	
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	4-9-2018	
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018	
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	70	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	2	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,6400	13	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	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	TKQ	Deutsche Telekom - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4-9-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5100		23	0	30 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100		21	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200		19	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	27	4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200		17	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	17	4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300		16	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	137	4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	52,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0400		0	2	13 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	18 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	5	4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	3 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	33	4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	3 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	15	4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	20 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	62	4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	8 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	11	4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	22 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	23	4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	1 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	4	4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	35 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	60,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3300		0	1	44 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	62,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	5,1000		5	2	47 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	62,0000	P	EUR	0,5000	0,7000	0,5000	2	0,7000	0,6100		1	2	30 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	35 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	12 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	30 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	66,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8900		2	1	11 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	33 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	14 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	5 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	1 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	21	4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	6	4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 4-9-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	21 4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	31	4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	7 4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	21	4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	10	4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	13	4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	7 4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	6 4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	20 4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	9 4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	60,0000	C	EUR	7,6500	7,6500	7,6500	1	7,6500	7,5400		8	2	64 4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	60,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0700		1	2	19 4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	3 4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	13 4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	64,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	4,7300		5	2	36 4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKW	Takeaway.com - Stock Option	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1 4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	3 4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	1 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	6 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	5 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	60,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7000		2	3	18 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	30 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	6 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	5 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	5 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	4 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	1 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	6 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	72,0000	P	EUR	7,3000	7,3000	7,3000	1	7,3000	7,6700		8	1	1 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	33 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	5 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	20 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 4-9-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	0 4-9-2018
F	TQ6	Telenor - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	160,1628		160	0	0 4-9-2018
F	TQ6	Telenor - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	156,4221		156	0	0 4-9-2018
F	TQ6	Telenor - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	156,5359		157	0	0 4-9-2018
F	TQ6	Telenor - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	156,7622		157	0	0 4-9-2018
F	TQ6	Telenor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	157,3840		157	0	0 4-9-2018
F	TQ6	Telenor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	153,8107		154	0	0 4-9-2018
F	TQ8	Telenor - Dividend Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	0 4-9-2018
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	0 4-9-2018
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 4-9-2018
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 4-9-2018
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 4-9-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3844		28	0	0 4-9-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3763		28	0	0 4-9-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3678		28	0	0 4-9-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3598		28	0	0 4-9-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6712		28	0	0 4-9-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6496		28	0	0 4-9-2018
F	TS6	Tenaris SA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3173		14	0	0 4-9-2018
F	TS6	Tenaris SA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3132		14	0	0 4-9-2018
F	TS6	Tenaris SA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3089		14	0	0 4-9-2018
F	TS6	Tenaris SA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1949		14	0	0 4-9-2018
F	TS6	Tenaris SA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1839		14	0	0 4-9-2018
F	TS6	Tenaris SA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9429		14	0	0 4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	114 4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	135 4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	98 4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	28 4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	442 4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	35 4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	910 4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	10 4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	133 4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	445 4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4600		1	2	517 4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	972 4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	143 4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	115 4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	25 4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0500	0	23	1408	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,2000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3400	0	1	126	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,2000	P	EUR	0,0800	0,0900	0,0800	2	0,0900	0,0900	0	65	330	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,4000	C	EUR	0,3100	0,3100	0,2400	5	0,2400	0,2200	0	45	313	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,4000	P	EUR	0,0800	0,1500	0,0800	8	0,1400	0,1700	0	31	161	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	C	EUR	0,3100	0,3500	0,1800	8	0,1800	0,1800	0	78	3141	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	P	EUR	0,1500	0,2200	0,1500	5	0,2200	0,2300	0	101	3486	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,6000	C	EUR	0,2000	0,2000	0,1400	3	0,1400	0,1400	0	58	307	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,6000	P	EUR	0,1400	0,2700	0,1400	4	0,2700	0,2800	0	12	620	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,8000	C	EUR	0,1100	0,1100	0,0900	5	0,0900	0,0800	0	125	832	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,8000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4300	0	25	505	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	C	EUR	0,1100	0,1100	0,0500	10	0,0500	0,0500	0	47	2417	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1839	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,2000	C	EUR	0,0500	0,0500	0,0500	-	0,0500	0,0200	0	5	1309	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	126	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	5	1670	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	1765	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1970	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,5500	2	2	681	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	4000	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	301	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1448	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	321	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	332	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	61	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1294	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	16,0000	P	EUR	7,2000	7,2000	7,2000	3	7,2000	7,5500	8	3	30	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	6	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,6000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	0,9400	1	40	65	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,6000	P	EUR	0,0400	0,0500	0,0400	2	0,0500	0,0900	0	9	7	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	63	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	5	92	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	287	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	529	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	68	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,4000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3600	0	100	277	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	170	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,5000	P	EUR	0,2900	0,4500	0,2900	3	0,4500	0,4600	0	9	619	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,8000	C	EUR	0,3000	0,3000	0,2900	2	0,2900	0,2500	0	2	797	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	185	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,0000	C	EUR	0,2500	0,2500	0,2100	3	0,2100	0,1900	0	51	1033	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	282	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1624	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	14	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,6000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	2	816	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	12	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	10,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	1	139	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	10,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,6100	2	2	2	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	10	4-9-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	4-9-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-9-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	4-9-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	4-9-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	4-9-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2600	0	4	16	4-9-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	4-9-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,4000	P	EUR	0,4000	0,4000	0,4000	3	0,4000	0,4300	0	20	40	4-9-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	42	4-9-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	31	4-9-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1	4-9-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,8000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6700	1	25	38	4-9-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	23	4-9-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	2	4-9-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,2000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100	0	55	33	4-9-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	4-9-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	4-9-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	4-9-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	10,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,0900	0	5	8	4-9-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	4-9-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-9-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5400	2	5	1401	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3858	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	667	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1061	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	2907	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	P	EUR	0,2700	0,3300	0,2600	4	0,3300	0,3500	0	18	4787	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	C	EUR	0,6000	0,6000	0,5500	3	0,5500	0,5300	1	23	688	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	4161	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	C	EUR	0,4100	0,4100	0,3500	6	0,3600	0,3500	0	101	5075	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	3288	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	C	EUR	0,3200	0,3200	0,2700	2	0,2700	0,2200	0	11	2756	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	597	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	2	8218	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	2908	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	2	985	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	184	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1475	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	565	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1380	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	55	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3947	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	P	EUR	6,4500	6,5000	6,4500	2	6,5000	6,5600	7	2	1130	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	5	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	3	3	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	32	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	234	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	168	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	99	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6400	2	10	122	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1289	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,2700	1	25	284	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1052	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	C	EUR	1,0500	1,0500	0,9500	1	1,0200	0,9700	1	31	773	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	P	EUR	15,5000	0,5000	0,5000	4	0,5000	0,5400	1	1	803	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	581	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	1447	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	412	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	166	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	206	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	67	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	C	EUR	0,3300	0,3300	0,3000	3	0,3000	0,2900	0	5	1532	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	297	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	371	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	525	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	480	4-9-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	135	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	100	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	101	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	75	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5700	3	1	2153	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	348	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	C	EUR	2,2000	2,2000	2,2000	4	2,2000	2,1400	2	133	302	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	60	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	1336	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	804	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	133	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	97	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	1214	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7400	1	2	707	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	C	EUR	1,0600	1,0600	1,0400	2	1,0400	0,9300	1	20	103	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	127	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,7300	1	4	1609	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	991	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5600	1	2	9	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	104	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	0,4900	0,4900	0,4500	4	0,4500	0,4400	0	9	1958	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	1602	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1600	0	2	1880	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	977	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	4-9-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	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	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800	1	9	892	4-9-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	905	4-9-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100	1	1	1107	4-9-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	1046	4-9-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	1067	4-9-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7100	1	1	2026	4-9-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	647	4-9-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	251	4-9-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	355	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	415	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	10	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	551	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	307	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	282	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7600	1	4	78	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	331	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	310	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	181	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	168	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	326	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	136	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	305	4-9-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	112	4-9-2018
F	TU6	Tullow Oil - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,4700	235	0	0	4-9-2018
F	TU6	Tullow Oil - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,5700	236	0	0	4-9-2018
F	TU6	Tullow Oil - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,6900	236	0	0	4-9-2018
F	TU6	Tullow Oil - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,8400	236	0	0	4-9-2018
F	TU6	Tullow Oil - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	236,2500	236	0	0	4-9-2018
F	TU6	Tullow Oil - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	236,7800	237	0	0	4-9-2018
F	TV6	Tele2 B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,3286	113	0	0	4-9-2018
F	TV6	Tele2 B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,2936	113	0	0	4-9-2018
F	TV6	Tele2 B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,2598	113	0	0	4-9-2018
F	TV6	Tele2 B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,2240	113	0	0	4-9-2018
F	TV6	Tele2 B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,1411	113	0	0	4-9-2018
F	TV6	Tele2 B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	107,7604	108	0	0	4-9-2018
F	TV8	Tele2 B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	4-9-2018
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	52	4-9-2018
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	52	4-9-2018
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	4-9-2018
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	4-9-2018
F	TW6	Tesco - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	243,5800	244	0	0	4-9-2018
F	TW6	Tesco - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	243,6900	244	0	0	4-9-2018
F	TW6	Tesco - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	243,8100	244	0	0	4-9-2018
F	TW6	Tesco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	243,9700	244	0	0	4-9-2018
F	TW6	Tesco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,3900	244	0	0	4-9-2018
F	TW6	Tesco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,9400	245	0	0	4-9-2018
F	TX6	Terna SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6791	5	0	0	4-9-2018
F	TX6	Terna SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6778	5	0	0	4-9-2018
F	TX6	Terna SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6764	5	0	0	4-9-2018
F	TX6	Terna SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5986	5	0	0	4-9-2018
F	TX6	Terna SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5950	5	0	0	4-9-2018
F	TX6	Terna SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5914	5	0	0	4-9-2018
F	TX8	Terna - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2144	0	0	0	4-9-2018
F	TX8	Terna - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209	0	0	0	4-9-2018
F	TX8	Terna - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	4-9-2018
F	TX8	Terna - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	4-9-2018
F	TX8	Terna - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	4-9-2018
F	TV6	Tryg - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	156,5652	157	0	0	4-9-2018
F	TV6	Tryg - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	154,9033	155	0	0	4-9-2018
F	TV6	Tryg - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	154,8155	155	0	0	4-9-2018
F	TV6	Tryg - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	154,7675	155	0	0	4-9-2018
F	TV6	Tryg - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	154,6954	155	0	0	4-9-2018
F	TV6	Tryg - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	151,2627	151	0	0	4-9-2018
F	TZ6	Trelleborg B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	177,9664	178	0	0	4-9-2018
F	TZ6	Trelleborg B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	177,9114	178	0	0	4-9-2018
F	TZ6	Trelleborg B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	177,8583	178	0	0	4-9-2018
F	TZ6	Trelleborg B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	177,8021	178	0	0	4-9-2018
F	TZ6	Trelleborg B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	177,6720	178	0	0	4-9-2018
F	TZ6	Trelleborg B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	172,5468	173	0	0	4-9-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	175,0853	175	0	0	4-9-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	175,0353	175	0	0	4-9-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	174,9828	175	0	0	4-9-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	174,9336	175	0	0	4-9-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	174,7980	175	0	0	4-9-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	169,8654	170	0	0	4-9-2018
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	4-9-2018
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	4-9-2018
F	UB8															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600	15	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	9	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	20	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	30	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500	11	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	10	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9600	17	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	900	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400	19	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300	21	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200	25	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9200	35	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9200	45	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9300	65	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,9300	75	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,9400	125	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	174,9500	175	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3000	35	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2400	25	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400	16	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	1	0,0000	0,8900	1	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	184,0000	C	EUR	1,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300	15	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	4-9-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,4300	125	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	175,5200	176	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7400	51	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2500	32	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9000	24	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400	17	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600	16	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	10	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200	23	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7900	32	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6300	51	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,3700	80	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,4800	130	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3200	22	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900	16	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,0000	P	EUR	10,8500	10,8500	10,8500	1	10,8500	11,3100	11	1	1	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2900	22	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9200	38	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4000	56	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,9600	136	0	0	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	120,0000	C	EUR	54,7000	54,7000	54,7000	1	54,7000	55,1200	55	2	4	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1300	35	0	0	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2000	25	0	0	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	160,0000	C	EUR	15,1200	15,1200	15,1200	1	15,1200	15,3200	15	1	22	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	160,0000	P	EUR	0,1300	0,1500	0,1300	2	0,1500	0,1600	0	3	846	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	170,0000	C	EUR	7,0000	7,0000	5,3000	8	7,0000	6,1800	6	18	22	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	170,0000	P	EUR	1,2800	1,3200	1,0900	7	1,1000	1,0900	1	7	240	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	172,0000	P	EUR	1,6900	1,6900	1,6900	1	1,6900	1,6100	2	10	10	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	174,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,4600	3	10	10	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	174,0000	P	EUR	1,9200	2,7300	1,9200	8	2,4200	2,3400	2	26	18	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	176,0000	C	EUR	2,6000	2,7000	2,0000	15	2,7000	2,4200	2	107	101	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	176,0000	P	EUR	2,1500	3,7800	2,1500	5	3,3600	3,3100	3	22	29	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	178,0000	C	EUR	1,6000	1,8000	1,4000	6	1,8000	1,6200	2	10	24	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	178,0000	P	EUR	3,6800	4,9000	3,6800	7	4,9000	4,5400	5	21	398	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	180,0000	C	EUR	1,1000	1,3000	0,8000	9	1,3000	1,0400	1	33	319	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	180,0000	P	EUR	4,0000	6,7000	4,0000	13	5,9500	5,9400	6	19	858	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	182,0000	C	EUR	0,8000	0,8500	0,5000	11	0,8500	0,6700	1	24	104	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	182,0000	P	EUR	8,7000	8,7000	6,8000	6	7,2000	7,5700	8	10	2496	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	184,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4300	0	1	337	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	184,0000	P	EUR	7,8800	9,8500	7,8800	16	9,0500	9,3200	9	116	1562	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	186,0000	C	EUR	0,3500	0,3500	0,2500	8	0,2500	0,2800	0	67	175	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	186,0000	P	EUR	10,3500	10,3500	10,3000	3	10,3000	11,1900	11	3	21	159	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	188,0000	C	EUR	0,2200	0,2200	0,2000	2	0,2000	0,1800	0	3	193	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	188,0000	P	EUR	12,6500	12,6500	12,3500	2	12,3500	13,1100	13	6	56	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	190,0000	C	EUR	0,1800	0,1800	0,1300	18	0,1800	0,1200	0	82	377	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	190,0000	P	EUR	14,4000	16,2000	14,3000	15	14,3000	15,0300	15	21	526	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	192,0000	C	EUR	0,0900	0,1000	0,0900	0	0,1000	0,0900	0	28	197	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900	17	0	65	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	194,0000	C	EUR	0,0800	0,0800	0,0500	8	0,0800	0,0600	0	144	1274	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	194,0000	P	EUR	18,7500	18,7500	18,7500	1	18,7500	18,9800	19	10	133	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	196,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0500	0	2	434	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500	21	0	7	4-9-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	200,0000	C												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	174,9500	175	0	16	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1300	35	0	0	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300	25	0	0	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	150,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900	0	1	1	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000	16	0	6	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	160,0000	P	EUR	0,4500	0,6000	0,4500	2	0,6000	0,6700	1	6	42	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	170,0000	C	EUR	7,1500	7,1500	7,1500	1	7,1500	7,4500	7	1	8	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	170,0000	P	EUR	1,7800	2,5400	1,7800	4	2,1000	2,3600	2	14	105	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	174,0000	C	EUR	4,4800	4,4800	4,4800	1	4,4800	4,9300	5	1	1	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	174,0000	P	EUR	3,9700	3,9700	3,6900	3	3,6900	3,8300	4	4	4	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	176,0000	P	EUR	3,9900	5,0600	3,9900	5	5,0600	4,7800	5	15	15	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	178,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,9700	3	6	31	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	178,0000	P	EUR	5,5500	5,5500	5,4900	2	5,4900	5,9000	6	2	71	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	180,0000	C	EUR	2,5200	2,5200	2,1600	4	2,1600	2,2100	2	8	30	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	180,0000	P	EUR	5,5000	7,3000	5,5000	4	7,3000	7,1600	7	5	1384	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	182,0000	C	EUR	2,3000	2,3000	1,5200	15	1,9000	1,6200	2	18	37	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	68	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	184,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1800	1	1	20	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	184,0000	P	EUR	8,9000	9,7000	8,9000	3	9,7000	10,1400	10	5	34	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	23	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	186,0000	P	EUR	11,7000	12,4500	11,0000	3	11,0000	11,7800	12	21	72	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	15	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	12	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	190,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200	0	1	94	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900	15	0	12	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	52	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2400	17	0	24	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	38	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400	19	0	2	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	60	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0100	25	0	10	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9800	35	0	6	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9900	45	0	2	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3000	35	0	0	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600	26	0	0	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000	17	0	0	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	22	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	0	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	32	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	176,0000	C	EUR	5,5500	5,5500	5,5500	4	5,5500	5,2800	5	30	30	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	176,0000	P	EUR	6,1500	6,1500	6,0500	2	6,0500	6,1900	6	7	9	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	10	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	2	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	4	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	0	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	10	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	182,0000	P	EUR	10,3000	10,3000	10,3000	1	10,3000	9,7700	10	1	14	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	184,0000	P	EUR	10,7500	10,7500	10,7500	1	10,7500	11,1500	11	1	1	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	186,0000	C	EUR	1,7000	1,7000	1,6000	14	1,6000	1,7300	2	50	256	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600	13	0	6	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	188,0000	C	EUR	1,4000	1,4000	1,2300	2	1,2300	1,3300	1	13	77	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000	14	0	23	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	190,0000	C	EUR	0,9500	1,1200	0,9500	3	1,1200	1,0200	1	6	10	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100	16	0	3	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000	18	0	0	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	200,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2700	0	1	33	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3000	25	0	3	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1000	35	0	3	4-9-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	180,0000	P	EUR	8,4800	9,8000	8,4800	8	9,5000	9,5100	10	19	1241	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	190,0000	C	EUR	2,0500	2,0500	1,6300	4	1,7600	1,6700	2	5	183	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	190,0000	P	EUR	16,5000	16,5000	16,5000	2	16,5000	16,7000	17	4	1083	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	200,0000	C	EUR	0,7200	0,7400	0,5500	11	0,6300	0,6100	1	33	371	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	200,0000	P	EUR	25,3900	26,5000	25,2500	6	25,2500	25,6500	26	7	373	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	83	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2900	35	0	26	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	448	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	220,0000	P	EUR	44,1000	46,0000	44,1000	4	45,5000	45,1600	45	4	192	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	232	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1500	65	0	131	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,2000	125	0	22	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	175,2500	175	0	23	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4300	55	0	2	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	21	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1100	36	0	26	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	74	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	C	EUR	18,7200	18,7200	18,7200	1	18,7200	18,8400	19	1	9	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	P	EUR	3,7700	3,8700	3,6300	4	3,6300	3,7900	4	13	484	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	C	EUR	12,8000	12,8000	12,8000	1	12,8000	11,8100	12	1	9	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	P	EUR	6,5000	7,2500	6,5000	23	6,5000	6,7900	7	470	404	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	C	EUR	6,2000	6,8000	6,2000	2	6,8000	6,4900	6	8	264	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	P	EUR	11,0000	12,1000	10,8500	4	12,1000	11,5600	12	5	409	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	369	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	P	EUR	17,8500	18,5000	17,7500	3	17,7500	18,3000	18	3	179	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	C	EUR	1,5000	1,6300	1,3100	11	1,5000	1,4200	1	18	372	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5400	27	0	144	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	35	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7500	36	0	88	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2500	0	1	209	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5000	46	0	47	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	41	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3600	75	0	7	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,4400	125	0	15	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	175,5300	176	0	0	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4300	55	0	2	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6500	1	1	12	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1800	36	0	4	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	121	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	C	EUR	19,5000	19,5000	19,5000	1	19,5000	19,2300	19	2	4	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	P	EUR	5,8500	6,9500	5,8500	7	6,5500	6,7400	7	9	321	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	C	EUR	13,8000	13,8000	12,8000	2	12,8000	12,3900	12	10	58	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	P	EUR	10,5500	11,0500	10,5500	2	11,0500	10,7500	11	11	181	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	C	EUR	7,3000	7,4000	7,1000	4	7,1000	7,2500	7	14	411	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	P	EUR	16,0500	16,5500	16,0000	3	16,5500	16,3500	16	3	236	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	C	EUR	3,8200	3,8200	3,6500	3	3,6500	3,9100	4	7	178	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800	24	0	212	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	C	EUR	2,1200	2,1200	1,8500	17	2,0000	1,9800	2	117	240	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9200	32	0	133	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	C	EUR	0,5200	0,5200	0,5000	2	0,5000	0,5000	1	5	175	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	P	EUR	47,9800	47,9800	47,9800	1	47,9800	50,6500	51	1	103	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	25	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,3800	80	0	5	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,4800	130	0	35	4-9-2018
F	UD6	Unicredit SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9976	13	0	0	4-9-2018
F	UD6	Unicredit SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9939	13	0	0	4-9-2018
F	UD6	Unicredit SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900	13	0	0	4-9-2018
F	UD6	Unicredit SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9863	13	0	0	4-9-2018
F	UD6	Unicredit SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9762	13	0	0	4-9-2018
F	UD6	Unicredit SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6663	13	0	0	4-9-2018
F	UD8	Unicredit - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	4-9-2018
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	4-9-2018
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	4-9-2018
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	4-9-2018
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	4-9-2018
F	UF8	UBI Banca - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	4-9-2018
F	UF8	UBI Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	4-9-2018
F	UF8	UBI Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	4-9-2018
F	UF8	UBI Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	4-9-2018
F	UF8	UBI Banca - 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	UH8	The Swatch Group (Bearer shares) - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 4-9-2018
F	UI6	United Internet AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,1411		45	0	0 4-9-2018
F	UI6	United Internet AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,1282		45	0	0 4-9-2018
F	UI6	United Internet AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,1146		45	0	0 4-9-2018
F	UI6	United Internet AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,1020		45	0	0 4-9-2018
F	UI6	United Internet AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0670		45	0	0 4-9-2018
F	UI6	United Internet AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,0821		44	0	0 4-9-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9835		33	0	0 4-9-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9740		33	0	0 4-9-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9642		33	0	0 4-9-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9549		33	0	0 4-9-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9523		33	0	0 4-9-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6545		32	0	0 4-9-2018
O	UN	UNILEVER	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9200		21	0	0 4-9-2018
O	UN	UNILEVER	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 4-9-2018
O	UN	UNILEVER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200		19	0	0 4-9-2018
O	UN	UNILEVER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	451	4-9-2018
O	UN	UNILEVER	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	0 4-9-2018
O	UN	UNILEVER	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	143	4-9-2018
O	UN	UNILEVER	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	7 4-9-2018
O	UN	UNILEVER	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1555	4-9-2018
O	UN	UNILEVER	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	2 4-9-2018
O	UN	UNILEVER	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1146	4-9-2018
O	UN	UNILEVER	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	393 4-9-2018
O	UN	UNILEVER	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	3349	4-9-2018
O	UN	UNILEVER	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	121 4-9-2018
O	UN	UNILEVER	21-9-2018	45,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0500		0	1	1522 4-9-2018
O	UN	UNILEVER	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	8 4-9-2018
O	UN	UNILEVER	21-9-2018	46,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700		0	1	6928 4-9-2018
O	UN	UNILEVER	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	326 4-9-2018
O	UN	UNILEVER	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1279 4-9-2018
O	UN	UNILEVER	21-9-2018	48,0000	C	EUR	1,4700	1,4700	1,1500	4	1,2300	1,2100		1	12	1888 4-9-2018
O	UN	UNILEVER	21-9-2018	48,0000	P	EUR	0,1900	0,3300	0,1900	13	0,3000	0,3000		0	262	7538 4-9-2018
O	UN	UNILEVER	21-9-2018	49,0000	C	EUR	0,9700	0,9700	0,5500	9	0,5800	0,5700		1	14	1800 4-9-2018
O	UN	UNILEVER	21-9-2018	49,0000	P	EUR	0,4300	0,7600	0,4300	11	0,6100	0,6600		1	74	13452 4-9-2018
O	UN	UNILEVER	21-9-2018	49,5000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600		0	23	23 4-9-2018
O	UN	UNILEVER	21-9-2018	49,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9500		1	10	153 4-9-2018
O	UN	UNILEVER	21-9-2018	50,0000	C	EUR	0,4000	0,4000	0,2100	20	0,2200	0,2200		0	187	7157 4-9-2018
O	UN	UNILEVER	21-9-2018	50,0000	P	EUR	1,0500	1,4300	1,0200	5	1,4100	1,3100		1	210	2998 4-9-2018
O	UN	UNILEVER	21-9-2018	51,0000	C	EUR	0,1300	0,1300	0,0800	4	0,0800	0,0800		0	85	3392 4-9-2018
O	UN	UNILEVER	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	1583 4-9-2018
O	UN	UNILEVER	21-9-2018	52,0000	C	EUR	0,0600	0,0600	0,0500	4	0,0500	0,0400		0	64	3018 4-9-2018
O	UN	UNILEVER	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	432 4-9-2018
O	UN	UNILEVER	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1476	4-9-2018
O	UN	UNILEVER	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	162 4-9-2018
O	UN	UNILEVER	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	143	4-9-2018
O	UN	UNILEVER	21-9-2018	55,0000	P	EUR	6,2000	6,2000	6,1500	2	6,1500	6,0900		6	17	74 4-9-2018
O	UN	UNILEVER	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	UN	UNILEVER	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	0 4-9-2018
O	UN	UNILEVER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	300	4-9-2018
O	UN	UNILEVER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	315 4-9-2018
O	UN	UNILEVER	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	4-9-2018
O	UN	UNILEVER	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0900		21	0	44 4-9-2018
O	UN	UNILEVER	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	53 4-9-2018
O	UN	UNILEVER	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	91 4-9-2018
O	UN	UNILEVER	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	2 4-9-2018
O	UN	UNILEVER	19-10-2018	44,0000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200		0	2	601 4-9-2018
O	UN	UNILEVER	19-10-2018	46,0000	C	EUR	3,4800	3,4800	3,4800	1	3,4800	3,1900		3	25	32 4-9-2018
O	UN	UNILEVER	19-10-2018	46,0000	P	EUR	0,2300	0,3000	0,2300	6	0,2800	0,2900		0	34	371 4-9-2018
O	UN	UNILEVER	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	221 4-9-2018
O	UN	UNILEVER	19-10-2018	48,0000	P	EUR	0,6200	0,7700	0,6200	4	0,7700	0,7400		1	13	1251 4-9-2018
O	UN	UNILEVER	19-10-2018	49,0000	C	EUR	1,0800	1,0800	0,9900	2	0,9900	1,0400		1	55	3280 4-9-2018
O	UN	UNILEVER	19-10-2018	49,0000	P	EUR	2,1020	1,1700	1,0200	4	1,1700	1,1400		1	11	719 4-9-2018
O	UN	UNILEVER	19-10-2018	50,0000	C	EUR	0,7200	0,7200	0,6000	4	0,6000	0,6100		1	66	1666 4-9-2018
O	UN	UNILEVER	19-10-2018	50,0000	P	EUR	1,8300	1,8300	1,7200	3	1,7200	1,7100		2	10	1118 4-9-2018
O	UN	UNILEVER	19-10-2018	51,0000	C	EUR	0,3800	0,3800	0,3500	2	0,3500	0,3400		0	2	722 4-9-2018
O	UN	UNILEVER	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	182 4-9-2018
O	UN	UNILEVER	19-10-2018	52,0000	C	EUR	0,2200	0,2200	0,2000	7	0,2000	0,1900		0	82	446 4-9-2018
O	UN	UNILEVER	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	180 4-9-2018
O	UN	UNILEVER	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	195 4-9-2018
O	UN	UNILEVER	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	66 4-9-2018
O	UN	UNILEVER	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	42 4-9-2018
O	UN	UNILEVER	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	9 4-9-2018
O	UN	UNILEVER	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0 4-9-2018
O	UN	UNILEVER	16-11-2018	42,0000	P	EUR	0,1200	0,1300	0,1200	16	0,1300	0,1300		0	52	333 4-9-2018
O	UN	UNILEVER	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	0 4-9-2018
O	UN	UNILEVER	16-11-2018	44,0000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2500		0	72	83 4-9-2018
O	UN	UNILEVER	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0 4-9-2018
O	UN	UNILEVER	16-11-2018	46,0000	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	UN	UNILEVER	16-11-2018	51,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900	0	50	118	4-9-2018
O	UN	UNILEVER	16-11-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	9	4-9-2018
O	UN	UNILEVER	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	378	4-9-2018
O	UN	UNILEVER	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	4-9-2018
O	UN	UNILEVER	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	46	4-9-2018
O	UN	UNILEVER	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	174	4-9-2018
O	UN	UNILEVER	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	87	4-9-2018
O	UN	UNILEVER	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	7	4-9-2018
O	UN	UNILEVER	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9200	29	0	0	4-9-2018
O	UN	UNILEVER	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1305	4-9-2018
O	UN	UNILEVER	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9200	27	0	0	4-9-2018
O	UN	UNILEVER	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	274	4-9-2018
O	UN	UNILEVER	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200	25	0	0	4-9-2018
O	UN	UNILEVER	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	342	4-9-2018
O	UN	UNILEVER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200	24	0	1	4-9-2018
O	UN	UNILEVER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2214	4-9-2018
O	UN	UNILEVER	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200	23	0	0	4-9-2018
O	UN	UNILEVER	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	267	4-9-2018
O	UN	UNILEVER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9200	21	0	5	4-9-2018
O	UN	UNILEVER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2469	4-9-2018
O	UN	UNILEVER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200	19	0	21	4-9-2018
O	UN	UNILEVER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2046	4-9-2018
O	UN	UNILEVER	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200	17	0	1	4-9-2018
O	UN	UNILEVER	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1540	4-9-2018
O	UN	UNILEVER	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300	15	0	2	4-9-2018
O	UN	UNILEVER	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3955	4-9-2018
O	UN	UNILEVER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400	14	0	18	4-9-2018
O	UN	UNILEVER	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	13503	4-9-2018
O	UN	UNILEVER	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	235	4-9-2018
O	UN	UNILEVER	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	20625	4-9-2018
O	UN	UNILEVER	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	29	4-9-2018
O	UN	UNILEVER	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	3057	4-9-2018
O	UN	UNILEVER	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	378	4-9-2018
O	UN	UNILEVER	21-12-2018	44,0000	P	EUR	0,3100	0,3500	0,3100	2	0,3500	0,4100	0	3	12082	4-9-2018
O	UN	UNILEVER	21-12-2018	45,0000	C	EUR	4,3300	4,3400	4,2000	3	4,3400	4,2600	4	10	3745	4-9-2018
O	UN	UNILEVER	21-12-2018	45,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	1	17061	4-9-2018
O	UN	UNILEVER	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	1564	4-9-2018
O	UN	UNILEVER	21-12-2018	46,0000	P	EUR	0,6400	0,7900	0,6400	5	0,7900	0,7500	1	103	1403	4-9-2018
O	UN	UNILEVER	21-12-2018	48,0000	C	EUR	2,0400	2,0600	1,9500	3	1,9500	1,9900	2	5	5648	4-9-2018
O	UN	UNILEVER	21-12-2018	48,0000	P	EUR	1,1500	1,2500	1,1500	2	1,2500	1,4000	1	9	6624	4-9-2018
O	UN	UNILEVER	21-12-2018	50,0000	C	EUR	1,2000	1,2000	0,9400	26	1,0000	1,0000	1	307	9874	4-9-2018
O	UN	UNILEVER	21-12-2018	50,0000	P	EUR	2,3200	2,4400	2,3200	3	2,4200	2,4600	2	14	5117	4-9-2018
O	UN	UNILEVER	21-12-2018	52,0000	C	EUR	0,4300	0,4500	0,4200	6	0,4500	0,4500	0	106	1615	4-9-2018
O	UN	UNILEVER	21-12-2018	52,0000	P	EUR	4,0300	4,0300	4,0300	1	4,0300	3,9300	4	30	165	4-9-2018
O	UN	UNILEVER	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2335	4-9-2018
O	UN	UNILEVER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	1068	4-9-2018
O	UN	UNILEVER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3164	4-9-2018
O	UN	UNILEVER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	1207	4-9-2018
O	UN	UNILEVER	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	345	4-9-2018
O	UN	UNILEVER	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200	0	0	1166	4-9-2018
O	UN	UNILEVER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9200	22	0	0	4-9-2018
O	UN	UNILEVER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	4-9-2018
O	UN	UNILEVER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300	19	0	0	4-9-2018
O	UN	UNILEVER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	48	4-9-2018
O	UN	UNILEVER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	0	4-9-2018
O	UN	UNILEVER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	399	4-9-2018
O	UN	UNILEVER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	37	4-9-2018
O	UN	UNILEVER	15-3-2019	40,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3100	0	1	3745	4-9-2018
O	UN	UNILEVER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	4-9-2018
O	UN	UNILEVER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1436	4-9-2018
O	UN	UNILEVER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	308	4-9-2018
O	UN	UNILEVER	15-3-2019	44,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8200	1	7	1064	4-9-2018
O	UN	UNILEVER	15-3-2019	46,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	1402	4-9-2018
O	UN	UNILEVER	15-3-2019	46,0000	P	EUR	1,1000	1,3600	1,1000	3	1,3600	1,3300	1	4	3375	4-9-2018
O	UN	UNILEVER	15-3-2019	48,0000	C	EUR	2,6300	2,6300	2,3500	2	2,3500	2,3900	2	3	5013	4-9-2018
O	UN	UNILEVER	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	3619	4-9-2018
O	UN	UNILEVER	15-3-2019	50,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4200	1	10	1375	4-9-2018
O	UN	UNILEVER	15-3-2019	50,0000	P	EUR	3,2600	3,2600	3,2600	1	3,2600	3,2200	3	5	410	4-9-2018
O	UN	UNILEVER	15-3-2019	52,0000	C	EUR	0,9500	0,9500	0,7900	2	0,7900	0,8000	1	11	1038	4-9-2018
O	UN	UNILEVER	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	71	4-9-2018
O	UN	UNILEVER	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	716	4-9-2018
O	UN	UNILEVER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	58	4-9-2018
O	UN	UNILEVER	15-3-2019	60,0000	C	EUR	0,0900	0,1000	0,0900	10	0,1000	0,0900	0	500	1060	4-9-2018
O	UN	UNILEVER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500	12	0	58	4-9-2018
O	UN	UNILEVER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	4-9-2018
O	UN	UNILEVER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9000	22	0	30	4-9-2018
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300	19	0	0	4-9-2018
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	250	4-9-2018
O	UN	UNILEVER	21-6-2019	35,0000	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	UN	UNILEVER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	3926 4-9-2018
O	UN	UNILEVER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	278 4-9-2018
O	UN	UNILEVER	21-6-2019	46,0000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	1,9600		2	10	136 4-9-2018
O	UN	UNILEVER	21-6-2019	48,0000	C	EUR	2,8100	2,8100	2,6500	4	2,6500	2,7200		3	25	2814 4-9-2018
O	UN	UNILEVER	21-6-2019	48,0000	P	EUR	2,6900	2,6900	2,6900	1	2,6900	2,8300		3	2	3736 4-9-2018
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	4099 4-9-2018
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	923 4-9-2018
O	UN	UNILEVER	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	239 4-9-2018
O	UN	UNILEVER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	106 4-9-2018
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1084 4-9-2018
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	7,8500	7,8500	7,8000	2	7,8000	7,8100		8	17	238 4-9-2018
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	2328 4-9-2018
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	94 4-9-2018
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 4-9-2018
O	UN	UNILEVER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3200		22	0	0 4-9-2018
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9300		29	0	8 4-9-2018
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	934 4-9-2018
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200		24	0	6 4-9-2018
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	465 4-9-2018
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300		19	0	45 4-9-2018
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	840 4-9-2018
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300		17	0	2 4-9-2018
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	1149 4-9-2018
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	159 4-9-2018
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5200		1	1	3273 4-9-2018
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	9,4500	9,4500	9,0500	12	9,0500	9,1300		9	230	3157 4-9-2018
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2300		1	30	13090 4-9-2018
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	5,5500	5,5500	5,2000	5	5,2000	5,0700		5	11	5226 4-9-2018
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	2,4700	2,7200	2,4700	11	2,6800	2,6800		3	97	6085 4-9-2018
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	3357 4-9-2018
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	5,0500	5,3500	5,0500	10	5,2500	5,2700		5	83	1945 4-9-2018
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	770 4-9-2018
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	9,1500	9,1500	9,1500	1	9,1500	8,9800		9	30	277 4-9-2018
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1613 4-9-2018
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600		13	0	609 4-9-2018
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	343 4-9-2018
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200		23	0	275 4-9-2018
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200		19	0	0 4-9-2018
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	5 4-9-2018
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	108 4-9-2018
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	14 4-9-2018
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	0 4-9-2018
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	9 4-9-2018
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	5,4500	5,4500	5,4500	1	5,4500	5,3500		5	1	7 4-9-2018
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	19 4-9-2018
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	35 4-9-2018
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	10 4-9-2018
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	19 4-9-2018
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	0 4-9-2018
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1 4-9-2018
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	0 4-9-2018
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9200		29	0	1 4-9-2018
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	409 4-9-2018
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200		24	0	9 4-9-2018
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300		0	1	170 4-9-2018
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9200		21	0	4 4-9-2018
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	321 4-9-2018
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200		19	0	23 4-9-2018
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	444 4-9-2018
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	18 4-9-2018
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	720 4-9-2018
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	978 4-9-2018
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	2,4100	2,4100	2,4100	1	2,4100	2,4600		2	0	726 4-9-2018
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	363 4-9-2018
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	320 4-9-2018
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	737 4-9-2018
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	4,1900	4,1900	4,1900	1	4,1900	4,5100		5	1	515 4-9-2018
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1500		3	3	825 4-9-2018
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	7,3500	7,3500	7,3500	1	7,3500	7,4200		7	1	1241 4-9-2018
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	352 4-9-2018
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	10 4-9-2018
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	975 4-9-2018
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	379 4-9-2018
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	160 4-9-2018
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7900		35	0	41 4-9-2018
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9200		29	0	5 4-9-2018
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	111 4-9-2018
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200		24	0	4 4-9-2018
O	UN	UNILEVER	17-12-2021	25,0000	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 Date
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	6,2000	6,2000	6,2000	2	6,2000	5,9600	6	50	838	4-9-2018
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	5,8200	5,8200	5,8200	1	5,8200	6,0800	6	1	3526	4-9-2018
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	1594	4-9-2018
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	9,0000	9,1000	9,0000	2	9,1000	9,2400	9	2	1808	4-9-2018
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	1077	4-9-2018
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	17,4500	17,4500	17,2500	2	17,2500	17,3100	17	2	637	4-9-2018
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	354	4-9-2018
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2900	36	0	330	4-9-2018
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200	24	0	13	4-9-2018
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	615	4-9-2018
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300	19	0	32	4-9-2018
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	406	4-9-2018
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	9,5000	9,5000	9,5000	1	9,5000	9,5600	10	1	409	4-9-2018
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	4,9200	4,9200	4,9000	2	4,9000	4,8900	5	20	1030	4-9-2018
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	561	4-9-2018
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	7,3000	7,3000	7,3000	1	7,3000	7,5300	8	5	1970	4-9-2018
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	4,9600	4,9600	4,9300	2	4,9300	4,8900	5	11	137	4-9-2018
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	139	4-9-2018
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	4,3900	4,3900	4,1700	5	4,1700	4,1200	4	34	427	4-9-2018
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	199	4-9-2018
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	1,9300	1,9300	1,7500	4	1,7500	1,7700	2	34	1017	4-9-2018
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000	19	0	243	4-9-2018
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,4000	0,4000	0,4000	3	0,4000	0,3700	0	50	1380	4-9-2018
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5400	38	0	92	4-9-2018
F	UN6	Unilever NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,9103	49	0	0	4-9-2018
F	UN6	Unilever NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,8963	49	0	0	4-9-2018
F	UN6	Unilever NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,5317	49	0	0	4-9-2018
F	UN6	Unilever NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,5181	49	0	0	4-9-2018
F	UN6	Unilever NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1406	48	0	0	4-9-2018
F	UN6	Unilever NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,7632	48	0	0	4-9-2018
F	UN8	Unilever - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5201	2	0	0	4-9-2018
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	4-9-2018
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	4-9-2018
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	4-9-2018
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100	21	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300	19	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900	11	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0900	21	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	4-9-2018
O	UN9	Unilever - European Stock Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN9	Unilever - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	UN9	Unilever - European Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4000		22	0	4-9-2018
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800		17	0	4-9-2018
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	4-9-2018
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	4-9-2018
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	4-9-2018
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	4-9-2018
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	4-9-2018
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	4-9-2018
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	4-9-2018
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	4-9-2018
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	4-9-2018
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	4-9-2018
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	4-9-2018
F	U06	UBS Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,2312		15	0	4-9-2018
F	U06	UBS Group - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,2244		15	0	4-9-2018
F	U06	UBS Group - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,2207		15	0	4-9-2018
F	U06	UBS Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,2126		15	0	4-9-2018
F	U06	UBS Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,1938		15	0	4-9-2018
F	U06	UBS Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	14,4730		14	0	4-9-2018
F	U08	UBS Group - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	4-9-2018
F	U08	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	4-9-2018
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	4-9-2018
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	4-9-2018
F	U08	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	4-9-2018
F	UQ8	UnipolSai - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	4-9-2018
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	4-9-2018
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	4-9-2018
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	4-9-2018
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	4-9-2018
F	UR6	Securitas B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,8198		160	0	4-9-2018
F	UR6	Securitas B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,7704		160	0	4-9-2018
F	UR6	Securitas B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,7227		160	0	4-9-2018
F	UR6	Securitas B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,6722		160	0	4-9-2018
F	UR6	Securitas B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,5555		160	0	4-9-2018
F	UR6	Securitas B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,6914		155	0	4-9-2018
F	UT6	Azimut Holding SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5525		14	0	4-9-2018
F	UT6	Azimut Holding SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5486		14	0	4-9-2018
F	UT6	Azimut Holding SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5445		14	0	4-9-2018
F	UT6	Azimut Holding SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5407		14	0	4-9-2018
F	UT6	Azimut Holding SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5302		14	0	4-9-2018
F	UT6	Azimut Holding SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5699		13	0	4-9-2018
F	UT8	Azimut Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	4-9-2018
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	4-9-2018
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	4-9-2018
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	4-9-2018
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	4-9-2018
F	U18	United Utilities Group - Dividend	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	53,2600		53	0	4-9-2018
F	U18	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	4-9-2018
F	U18	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	4-9-2018
F	U18	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	4-9-2018
F	U18	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	4-9-2018
F	UV8	Severn Trent - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	83,9600		84	0	4-9-2018
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	4-9-2018
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	4-9-2018
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	4-9-2018
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	4-9-2018
F	UW8	SSE - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	94,7000		95	0	4-9-2018
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	4-9-2018
F	UW8	SSE - Div														

Instrument Type*	Instrument Trading Symbol	Instrument 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	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	4-9-2018
F	UZ8	Unilever PLC - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	138,1000	138	0	0	4-9-2018
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800	147	0	0	4-9-2018
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000	165	0	0	4-9-2018
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	4-9-2018
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	4-9-2018
F	VB8	General Motors - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	4-9-2018
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	4-9-2018
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	4-9-2018
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	4-9-2018
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	4-9-2018
F	VC8	Ford Motor - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	4-9-2018
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	4-9-2018
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	4-9-2018
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	4-9-2018
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	4-9-2018
F	VD8	Philip Morris - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	4-9-2018
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	4-9-2018
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	4-9-2018
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	4-9-2018
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	4-9-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,2292	110	0	0	4-9-2018
F	VE6	Svenska Handelsbanken A - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,1951	110	0	0	4-9-2018
F	VE6	Svenska Handelsbanken A - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,1622	110	0	0	4-9-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,1274	110	0	0	4-9-2018
F	VE6	Svenska Handelsbanken A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,0469	110	0	0	4-9-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,4711	104	0	0	4-9-2018
F	VE8	Svenska Handelsbanken A - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,3954	5	0	0	4-9-2018
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	4-9-2018
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	4-9-2018
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	4-9-2018
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	4-9-2018
F	VF6	Viscofan SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,8877	62	0	0	4-9-2018
F	VF6	Viscofan SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,8701	62	0	0	4-9-2018
F	VF6	Viscofan SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,8515	62	0	0	4-9-2018
F	VF6	Viscofan SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,8341	62	0	0	4-9-2018
F	VF6	Viscofan SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,1667	61	0	0	4-9-2018
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,1991	60	0	0	4-9-2018
F	VG8	Southern Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	4-9-2018
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	4-9-2018
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400	2	0	0	4-9-2018
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	4-9-2018
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	4-9-2018
F	VH8	Duke Energy - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	4-9-2018
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	4-9-2018
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	4-9-2018
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	4-9-2018
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	4-9-2018
F	VJ8	CME Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	4-9-2018
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	4-9-2018
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	4-9-2018
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	4-9-2018
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	4-9-2018
F	VK6	Vopak koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,3414	43	0	0	4-9-2018
F	VK6	Vopak koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,3290	43	0	0	4-9-2018
F	VK6	Vopak koninklijke - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,3160	43	0	0	4-9-2018
F	VK6	Vopak koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,3039	43	0	0	4-9-2018
F	VK6	Vopak koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2703	43	0	0	4-9-2018
F	VK6	Vopak koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1871	42	0	0	4-9-2018
F	VL8	Conocophillips - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	4-9-2018
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	4-9-2018
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	4-9-2018
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	4-9-2018
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	4-9-2018
F	VM8	Apple - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	4-9-2018
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	4-9-2018
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	4-9-2018
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	4-9-2018
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	4-9-2018
F	VN8	Vonovia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	4-9-2018
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	4-9-2018
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	4-9-2018
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	4-9-2018
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	4-9-2018
F	VO6	Vodafone Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,3500	164	0	0	4-9-2018
F	VO6	Vodafone Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,4200	164	0	0	4-9-2018
F	VO6	Vodafone Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000	165	0	0	4-9-2018
F	VO6	Vodafone Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	160,1800	160	0	0	4-9-2

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	VP6	Vienna Insurance Group AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2754		23	0	4-9-2018
F	VP6	Vienna Insurance Group AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2687		23	0	4-9-2018
F	VP6	Vienna Insurance Group AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2618		23	0	4-9-2018
F	VP6	Vienna Insurance Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2552		23	0	4-9-2018
F	VP6	Vienna Insurance Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2372		23	0	4-9-2018
F	VP6	Vienna Insurance Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3193		22	0	4-9-2018
F	VP8	Vopak - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	4-9-2018
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	4-9-2018
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	4-9-2018
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	4-9-2018
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500		17	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500		15	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	395	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	284	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1011	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	19	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	C	EUR	7,8500	7,8500	7,3000	4	7,3000	7,3900		7	4	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2163	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	34	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	3	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	39,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,4200		4	1	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	39,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0800		0	2	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	C	EUR	3,3200	3,3200	3,3200	1	3,3200	3,4700		3	4	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	P	EUR	0,0900	0,1200	0,0900	5	0,1200	0,1300		0	60	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	41,0000	P	EUR	0,1500	0,1500	0,1500	3	0,1500	0,2000		0	6	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	42,0000	C	EUR	2,8500	2,8500	1,6000	10	1,6000	1,7000		2	31	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	42,0000	P	EUR	0,2400	0,4100	0,2400	10	0,4100	0,3500		0	115	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	43,0000	C	EUR	1,8900	1,8900	0,8500	4	1,0500	1,0000		1	28	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	43,0000	P	EUR	0,2300	0,2300	0,2300	9	0,2300	0,6600		1	54	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	44,0000	C	EUR	0,9700	0,9700	0,6000	5	0,6300	0,5100		1	8	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	44,0000	P	EUR	0,4500	1,3000	0,4500	8	1,3000	1,1700		1	9	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	C	EUR	0,5500	0,5500	0,2100	14	0,2100	0,2400		0	202	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	P	EUR	1,3500	1,7500	1,3500	3	1,7500	1,9000		2	3	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	46,0000	C	EUR	0,2800	0,2800	0,1500	2	0,1500	0,1100		0	2	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	46,0000	P	EUR	1,5000	2,9000	1,5000	5	2,9000	2,7700		3	9	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	54	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	56	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	26	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	36,0000	C	EUR	7,9000	7,9000	7,9000	1	7,9000	7,4500		7	1	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	110	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	30	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	38,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1800		0	1	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	71	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	40,0000	P	EUR	0,2600	0,3600	0,2600	2	0,3600	0,3400		0	14	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	41,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	2,8300		3	2	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	41,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,5000		1	1	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	42,0000	C	EUR	2,9700	2,9700	2,9700	1	2,9700	2,0600		2	10	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	42,0000	P	EUR	0,4000	0,8100	0,4000	5	0,8100	0,7300		1	15	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	43,0000	C	EUR	2,0000	2,0000	1,4500	2	1,4500	1,4200		1	4	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	43,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	1,0900		1	3	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	44,0000	C	EUR	1,5800	1,5800	1,5800	1	1,5800	0,9100		1	1	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	44,0000	P	EUR	0,8800	1,6000	0,8800	6	1,6000	1,5900		2	23	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	45,0000	C	EUR	1,1000	1,1000	0,5100	10	0,5100	0,5600		1	66	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	45,0000	P	EUR	1,3100	1,3100	1,3100	1	1,3100	2,2300		2	3	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	46,0000	C	EUR	0,5500	0,5500	0,3100	3	0,3100	0,3400		0	9	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	4-9-2018
O	VPK	KONINKLIJ														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	34,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1800		0	5	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	16	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	38,0000	P	EUR	0,3300	0,3500	0,3300	2	0,3500	0,4600		0	2	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	42,0000	C	EUR	2,6800	2,6800	2,6400	4	2,6400	2,6500		3	40	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	42,0000	P	EUR	1,1200	1,3800	1,1200	6	1,3200	1,3300		1	22	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	43,0000	C	EUR	2,0500	2,0500	1,9600	3	1,9600	2,0500		2	21	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	43,0000	P	EUR	1,4700	1,5200	1,4700	2	1,5200	1,7300		2	11	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	44,0000	C	EUR	1,8500	1,8500	1,4900	3	1,4900	1,5600		2	12	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	44,0000	P	EUR	2,2200	2,2200	2,2200	1	2,2200	2,2400		2	2	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	45,0000	C	EUR	1,3300	1,3300	1,3300	3	1,3300	1,1500		1	20	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	46,0000	P	EUR	3,6000	3,6000	3,6000	2	3,6000	3,5200		4	10	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	48,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4200		0	1	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	22	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	38,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400		1	3	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	40,0000	C	EUR	5,5000	5,5000	4,1800	25	4,1800	4,3300		4	406	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	40,0000	P	EUR	0,6900	1,0000	0,6900	15	1,0000	1,0200		1	406	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	42,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	2,9400		3	5	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	42,0000	P	EUR	1,6800	1,6800	1,6800	1	1,6800	1,6300		2	2	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	44,0000	C	EUR	2,5000	2,5000	1,7500	5	1,7500	1,8300		2	25	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	44,0000	P	EUR	2,2200	2,6100	2,2200	5	2,6100	2,5200		3	12	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	45,0000	C	EUR	1,8400	1,8400	1,6500	2	1,6500	1,4000		1	3	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	46,0000	C	EUR	1,5000	1,5500	1,3700	5	1,3700	1,0700		1	22	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	50,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	7,0100		7	3	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	C	EUR	14,1000	14,1000	14,1000	1	14,1000	13,5200		14	1	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	36,0000	C	EUR	9,3000	9,3000	9,3000	1	9,3000	7,9600		8	1	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	P	EUR	0,7500	1,0300	0,7500	7	1,0300	1,0000		1	71	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,5000		2	1	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	C	EUR	4,3500	4,3500	3,3700	3	3,3700	3,4700		3	8	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	P	EUR	2,2100	2,2100	2,2100	1	2,2100	2,1900		2	1	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	C	EUR	3,0500	3,1700	2,3600	12	2,4200	2,4400		2	185	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	C	EUR	2,1000	2,1700	1,5500	7	1,5500	1,6100		2	30	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6400		1	1	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1800		0	2	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	4-9-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	4-9-2018
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	4-9-2018
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	4-9-2018
F	VS8	Johnson&Johnson - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	4-9-2018
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	4-9-2018
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	4-9-2018
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	4-9-2018
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	4-9-2018
F	VT6	Voestalpine AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,2524		38	0	4-9-2018
F	VT6	Voestalpine AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,2415		38	0	4-9-2018
F	VT6	Voestalpine AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,2300		38	0	4-9-2018
F	VT6	Voestalpine AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,2193		38	0	4-9-2018
F	VT6	Voestalpine AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1896		38	0	4-9-2018
F	VT6	Voestalpine AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1599		38	0	4-9-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	4-9-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	4-9-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	4-9-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	4-9-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	4-9-2018
F	VV6	Volvo B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,1207		155	0	4-9-2018
F	VV6	Volvo B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,0728		155	0	4-9-2018
F	VV6	Volvo B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,0265		155	0	4-9-2018
F	VV6	Volvo B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,9775		155	0	4-9-2018
F	VV6	Volvo B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,8641		155	0	4-9-2018
F	VV6	Volvo B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	149,7551		150	0	4-9-2018
F	VV8	Volvo B - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	4-9-2018
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	4-9-2018
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	4-9-2018
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	4-9-2018
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	4-9-2018
F	VW6	Volkswagen AG - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,1730		136	0	4-9-2018
F	VW6	Volkswagen AG - PREF - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,1341		136	0	4-9-2018
F	VW6	Volkswagen AG - PREF - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,0933		136	0	4-9-2018
F	VW6	Volkswagen AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,0551		136	0	4-9-2018
F	VW6	Volkswagen AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	135,9496		136	0	4-9-2018
F	VW6	Volkswagen AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	131,6453		132	0	4-9-2018
F	VW8	Volkswagen pref - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	4-9-2018
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	4-9-2018
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	4-9-2018
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	4-9-2018
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2000		46	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2000		44	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2000		40	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2000		36	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2000		26	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	20	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	5 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	471 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	8 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	8 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	140,0000	C	EUR	1,7200	1,7200	1,7200	-	1 1,7200	1,7500		2	2	21 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	102 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	142,0000	C	EUR	1,2200	1,2200	1,2200	-	1 1,2200	1,2000		1	25	25 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	1 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	144,0000	C	EUR	0,7100	0,7800	0,7100	-	2 0,7800	0,8300		1	18	77 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	26 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	25 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	3 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	3	3 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	21 4-9-2018

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200	14	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000	16	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	20	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7200	25	0	1	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2000	60	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2600	36	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300	27	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3200	22	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100	18	0	2	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	120,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,3200	2	1	1	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100	15	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	12	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	150	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	1	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	4	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	1	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	111	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	2	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200	17	0	111	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	4	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0900	21	0	8	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	1	0	2	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000	25	0	22	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	14	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9200	30	0	1	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	13	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5900	35	0	125	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	2	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3700	39	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	10	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2300	44	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	4	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1400	49	0	3	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0900	54	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0600	59	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0400	64	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0300	74	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,0400	84	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,0600	104	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,2400	124	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,1000	144	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000	24	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	120,0000	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	VWQ	Volkswagen pref - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	1 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	145,0000	C	EUR	5,9500	5,9500	5,9500	1	5,9500	6,3300		6	1 17 4-9-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900		15	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0 1 4-9-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200		19	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7900		23	0	3 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	4 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7600		27	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1200		31	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	10 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6300		36	0	1 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2200		40	0	4 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9300		45	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7200		50	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5500		55	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3700		64	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2800		74	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,2500		84	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7700		37	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9600		24	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700		21	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300		17	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		14	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	10 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	3 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300		17	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1900		20	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8700		24	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8100		28	0	2 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6500		32	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	5 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0200		36	0	1 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4700		40	0	2 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7300		50	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2600		59	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9900		69	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	20 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,7400		89	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,6900		119	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	168,8000		169	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5100		38	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	20 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2500		29	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1000		22	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	100 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		16	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	2 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300		20	0	0 4-9-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	0 4-9-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8300		61	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	1	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,2600		70	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,5500		90	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,1800		119	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,1700		169	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0800		38	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2000		30	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4600		23	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600		20	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5200		27	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6000		34	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3800		41	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7000		50	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5200		59	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6600		68	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,0000		77	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,2100		96	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,7200		126	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	175,6400		176	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6200		39	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0500		31	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6200		25	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700		17	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900		19	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4800		22	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6600		29	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5600		36	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2000		43	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4100		51	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9600		60	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8300		69	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0300		78	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,8800		97	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,9900		126	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	175,5700		176	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4400		38	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9300		31	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200		16	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000		25	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4900		21	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200		19	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4100		27	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700		15	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1100		34	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	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	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	4-9-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	181,8300	182	0	0	4-9-2018
F	VX8	General Electric - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	4-9-2018
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	4-9-2018
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	4-9-2018
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	4-9-2018
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	4-9-2018
F	VY8	AT&T - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	4-9-2018
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	4-9-2018
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	4-9-2018
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	4-9-2018
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	4-9-2018
F	VZ8	Wells Fargo & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	4-9-2018
F	VZ8	Wells Fargo & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	4-9-2018
F	VZ8	Wells Fargo & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	4-9-2018
F	VZ8	Wells Fargo & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	4-9-2018
F	VZ8	Wells Fargo & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	4-9-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2815	17	0	0	4-9-2018
F	WA6	Wartsila OYJ ABP - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2766	17	0	0	4-9-2018
F	WA6	Wartsila OYJ ABP - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2714	17	0	0	4-9-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2666	17	0	0	4-9-2018
F	WA6	Wartsila OYJ ABP - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0032	17	0	0	4-9-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900	17	0	0	4-9-2018
F	WB6	Wienerberger AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6153	24	0	0	4-9-2018
F	WB6	Wienerberger AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6086	24	0	0	4-9-2018
F	WB6	Wienerberger AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6015	24	0	0	4-9-2018
F	WB6	Wienerberger AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5949	24	0	0	4-9-2018
F	WB6	Wienerberger AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5766	24	0	0	4-9-2018
F	WB6	Wienerberger AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1582	23	0	0	4-9-2018
F	WD6	Swedbank A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	213,2597	213	0	0	4-9-2018
F	WD6	Swedbank A - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	213,1938	213	0	0	4-9-2018
F	WD6	Swedbank A - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	213,1302	213	0	0	4-9-2018
F	WD6	Swedbank A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	213,0628	213	0	0	4-9-2018
F	WD6	Swedbank A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	212,9070	213	0	0	4-9-2018
F	WD6	Swedbank A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	199,3624	199	0	0	4-9-2018
F	WD8	Swedbank A - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	4-9-2018
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	0	4-9-2018
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	4-9-2018
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	4-9-2018
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	1	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	47	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	170	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	12	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	91	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	49	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	11,0000	P	EUR	0,1300	0,1500	0,1300	2	0,1500	0,1600	0	4	294	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	331	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	676	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	12,0000	C	EUR	0,1400	0,1400	0,1000	3	0,1000	0,1000	0	7	554	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	568	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	203	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	64	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	251	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	133	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	432	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	70	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	14,0000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100	0	6	569	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	14,0000	P	EUR	2,6800	2,6800	2,6800	1	2,6800	2,6300	3	1	490	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	422	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	782	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1061	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	957	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	518	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	450	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	130	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	699	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	520	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	43	4-9-2018
O	WES	WESSANEN N.V.	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	222	4-9-2018
O	WES	WESSANEN 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	WES	WESSANEN N.V.	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	263 4-9-2018
O	WES	WESSANEN N.V.	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 4-9-2018
O	WES	WESSANEN N.V.	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 4-9-2018
O	WES	WESSANEN N.V.	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0 4-9-2018
O	WES	WESSANEN N.V.	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1 4-9-2018
O	WES	WESSANEN N.V.	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	11 4-9-2018
O	WES	WESSANEN N.V.	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	119 4-9-2018
O	WES	WESSANEN N.V.	19-10-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 4-9-2018
O	WES	WESSANEN N.V.	19-10-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	205 4-9-2018
O	WES	WESSANEN N.V.	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	14 4-9-2018
O	WES	WESSANEN N.V.	19-10-2018	11,0000	P	EUR	0,4000	0,4100	0,4000	3	0,4100	0,4000		0	41	427 4-9-2018
O	WES	WESSANEN N.V.	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	10 4-9-2018
O	WES	WESSANEN N.V.	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		0	0	194 4-9-2018
O	WES	WESSANEN N.V.	19-10-2018	12,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300		0	20	129 4-9-2018
O	WES	WESSANEN N.V.	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	180 4-9-2018
O	WES	WESSANEN N.V.	19-10-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	158 4-9-2018
O	WES	WESSANEN N.V.	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	190 4-9-2018
O	WES	WESSANEN N.V.	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	138 4-9-2018
O	WES	WESSANEN N.V.	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	89 4-9-2018
O	WES	WESSANEN N.V.	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	58 4-9-2018
O	WES	WESSANEN N.V.	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	78 4-9-2018
O	WES	WESSANEN N.V.	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	158 4-9-2018
O	WES	WESSANEN N.V.	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	46 4-9-2018
O	WES	WESSANEN N.V.	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	80 4-9-2018
O	WES	WESSANEN N.V.	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	2 4-9-2018
O	WES	WESSANEN N.V.	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	95 4-9-2018
O	WES	WESSANEN N.V.	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	2 4-9-2018
O	WES	WESSANEN N.V.	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 4-9-2018
O	WES	WESSANEN N.V.	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 4-9-2018
O	WES	WESSANEN N.V.	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0 4-9-2018
O	WES	WESSANEN N.V.	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3 4-9-2018
O	WES	WESSANEN N.V.	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 4-9-2018
O	WES	WESSANEN N.V.	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	46 4-9-2018
O	WES	WESSANEN N.V.	16-11-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 4-9-2018
O	WES	WESSANEN N.V.	16-11-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 4-9-2018
O	WES	WESSANEN N.V.	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 4-9-2018
O	WES	WESSANEN N.V.	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	3 4-9-2018
O	WES	WESSANEN N.V.	16-11-2018	11,5000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6000		1	17	20 4-9-2018
O	WES	WESSANEN N.V.	16-11-2018	11,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300		1	6	18 4-9-2018
O	WES	WESSANEN N.V.	16-11-2018	12,0000	C	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4000		0	4	36 4-9-2018
O	WES	WESSANEN N.V.	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	30 4-9-2018
O	WES	WESSANEN N.V.	16-11-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 4-9-2018
O	WES	WESSANEN N.V.	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 4-9-2018
O	WES	WESSANEN N.V.	16-11-2018	13,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800		0	1	6 4-9-2018
O	WES	WESSANEN N.V.	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	9 4-9-2018
O	WES	WESSANEN N.V.	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1 4-9-2018
O	WES	WESSANEN N.V.	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 4-9-2018
O	WES	WESSANEN N.V.	16-11-2018	15,0000	C	EUR	0,0600	0,0600	0,0600	8	0,0600	0,0700		0	56	56 4-9-2018
O	WES	WESSANEN N.V.	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	1 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	38 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	21 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	134 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	7 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	11,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	1	227 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	533 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	875 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	281 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	441 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	527 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	190 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1171 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	249 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	195 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	144 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	502 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	433 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1555 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	1497 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	416 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	122 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	116 4-9-2018
O	WES	WESSANEN N.V.	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	48 4-9-2018
O	WES	WESSANEN														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	66 4-9-2018
O	WES	WESSANEN N.V.	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	76 4-9-2018
O	WES	WESSANEN N.V.	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	251 4-9-2018
O	WES	WESSANEN N.V.	15-3-2019	10,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400		0	6	353 4-9-2018
O	WES	WESSANEN N.V.	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	248 4-9-2018
O	WES	WESSANEN N.V.	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	218 4-9-2018
O	WES	WESSANEN N.V.	15-3-2019	12,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400		1	2	1433 4-9-2018
O	WES	WESSANEN N.V.	15-3-2019	12,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3800		1	5	1486 4-9-2018
O	WES	WESSANEN N.V.	15-3-2019	13,0000	C	EUR	0,4700	0,4700	0,4500	3	0,4500	0,4600		0	7	827 4-9-2018
O	WES	WESSANEN N.V.	15-3-2019	13,0000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,1100		2	1	373 4-9-2018
O	WES	WESSANEN N.V.	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1740 4-9-2018
O	WES	WESSANEN N.V.	15-3-2019	14,0000	P	EUR	2,9200	2,9500	2,9200	2	2,9500	2,9300		2	2	836 4-9-2018
O	WES	WESSANEN N.V.	15-3-2019	16,0000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1300		0	2	384 4-9-2018
O	WES	WESSANEN N.V.	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	258 4-9-2018
O	WES	WESSANEN N.V.	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	723 4-9-2018
O	WES	WESSANEN N.V.	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	88 4-9-2018
O	WES	WESSANEN N.V.	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	320 4-9-2018
O	WES	WESSANEN N.V.	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	158 4-9-2018
O	WES	WESSANEN N.V.	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	110 4-9-2018
O	WES	WESSANEN N.V.	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	27 4-9-2018
O	WES	WESSANEN N.V.	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6 4-9-2018
O	WES	WESSANEN N.V.	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	372 4-9-2018
O	WES	WESSANEN N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	136 4-9-2018
O	WES	WESSANEN N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	0 4-9-2018
O	WES	WESSANEN N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	WES	WESSANEN N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	1 4-9-2018
F	WG6	Italgas - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7111		5	0	0 4-9-2018
F	WG6	Italgas - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7098		5	0	0 4-9-2018
F	WG6	Italgas - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7084		5	0	0 4-9-2018
F	WG6	Italgas - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7070		5	0	0 4-9-2018
F	WG6	Italgas - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7034		5	0	0 4-9-2018
F	WG6	Italgas - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4828		4	0	0 4-9-2018
F	WG8	Italgas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2080		0	0	200 4-9-2018
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2130		0	0	0 4-9-2018
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 4-9-2018
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 4-9-2018
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 4-9-2018
F	WH6	Wereldhave NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1138		31	0	0 4-9-2018
F	WH6	Wereldhave NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1049		31	0	0 4-9-2018
F	WH6	Wereldhave NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4958		30	0	0 4-9-2018
F	WH6	Wereldhave NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4872		30	0	0 4-9-2018
F	WH6	Wereldhave NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9438		30	0	0 4-9-2018
F	WH6	Wereldhave NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3708		29	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	283 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	366 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	640 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	10 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	29,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	1	190 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	21 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	488 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	31,0000	C	EUR	0,6000	0,6000	0,5000	4	0,5000	0,4800		0	297	559 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	31,0000	P	EUR	0,3400	0,4200	0,3400	5	0,4200	0,3700		0	48	1391 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	32,0000	C	EUR	0,1400	0,1400	0,1100	12	0,1200	0,1100		0	15	2741 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	32,0000	P	EUR	0,9000	1,1000	0,9000	8	0,9800	1,0000		1	30	966 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	33,0000	C	EUR	0,0500	0,0500	0,0300	3	0,0400	0,0300		0	38	1113 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	33,0000	P	EUR	1,9500	1,9500	1,9500	4	1,9500	1,9200		2	100	598 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	504 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	34,0000	P	EUR	2,7200	2,7200	2,7000	2	2,7000	2,9100		3	18	317 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	537 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,8900		4	3	1455 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	435 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,8900		5	5	122 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	278 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	6,8900		7	4	396 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	305 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	521 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	340 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	232 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	25 4-9-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0												

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	WHV	WERELDHAVE N.V.	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	100 4-9-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	28,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	1	10 4-9-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	7 4-9-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	39 4-9-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	30,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4600		1	2	117 4-9-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	30,0000	P	EUR	0,3300	0,3600	0,3300	4	0,3500	0,3500		0	4	135 4-9-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	31,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7800		1	28	128 4-9-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	31,0000	P	EUR	0,6600	0,7000	0,6500	3	0,6500	0,6700		1	6	207 4-9-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	95 4-9-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	32,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2400		1	1	95 4-9-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	33,0000	C	EUR	0,1400	0,1400	0,1300	2	0,1300	0,1300		0	2	180 4-9-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	33,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0300		2	1	286 4-9-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	73 4-9-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	31 4-9-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 4-9-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	46 4-9-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	2 4-9-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	7 4-9-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	31,0000	P	EUR	1,1000	1,2000	1,1000	6	1,1500	1,1400		1	34	87 4-9-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	6 4-9-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	8 4-9-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	21 4-9-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	94 4-9-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	8 4-9-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	26 4-9-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	3 4-9-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	275 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	15 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	907 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	17 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3600		0	1	469 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	128 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	293 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	759 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1403 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	32,0000	C	EUR	0,5500	0,5500	0,5000	15	0,5000	0,5200		1	75	460 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	32,0000	P	EUR	1,9000	2,1000	1,9000	4	2,1000	2,0000		2	13	636 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	758 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	34,0000	P	EUR	3,4700	3,6000	3,4700	3	3,6000	3,6400		4	58	651 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700		0	7	1092 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	1234 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1157 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	36,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5500		6	5	371 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	545 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	1076 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	575 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	599 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	523 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	286 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	128 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	98 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	128 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	177 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	101 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300		20	0	124 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5400		25	0	589 4-9-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	448 4-9-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	1 4-9-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600		0	2	871 4-9-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	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	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	342 4-9-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	375 4-9-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	P	EUR	6,1000	6,3000	6,1000	3	6,3000	6,1500		6	13	391 4-9-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	121 4-9-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	257 4-9-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 4-9-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	254 4-9-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	283 4-9-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	P	EUR	20,1000	20,1000	20,1000	1	20,1000	20,0900		20	1	102 4-9-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	1 4-9-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	22 4-9-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	10 4-9-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6500		1	1	406 4-9-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	143 4-9-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	215 4-9-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	185 4-9-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	P	EUR	2,0000	2,1000	2,0000	5	2,1000	2,0900		2	14	164 4-9-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8700		1	10	222 4-9-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	P	EUR	3,2000	3,3000	3,2000	2	3,3000	3,3900		3	35	237 4-9-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	C	EUR	0,4300	0,4300	0,3600	2	0,3600	0,3800		0	12	323 4-9-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	4,9900		5	1	247 4-9-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1400		0	4	270 4-9-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	384 4-9-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 4-9-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	115 4-9-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	218 4-9-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	P	EUR	20,6000	20,6000	20,6000	1	20,6000	20,6800		21	1	321 4-9-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,7892		55	0	0 4-9-2018
F	WK6	Wolters Kluwer NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,7735		55	0	0 4-9-2018
F	WK6	Wolters Kluwer NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,7571		55	0	0 4-9-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,7417		55	0	0 4-9-2018
F	WK6	Wolters Kluwer NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,6992		55	0	0 4-9-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,2568		54	0	0 4-9-2018
F	WK8	Wolters Kluwer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 4-9-2018
F	WK8	Wolters Kluwer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 4-9-2018
F	WK8	Wolters Kluwer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 4-9-2018
F	WK8	Wolters Kluwer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 4-9-2018
F	WK8	Wolters Kluwer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000		27	0	3 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8000		25	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	255 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	87 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	77 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	118 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	67 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	137 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	1 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	98 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	162 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	202 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	151 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	69 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	1 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	523 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	51,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500		0	1	38 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	102 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	52,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1100		0	1	89 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	79 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	53,0000	P	EUR	0,1800	0,2300	0,1800	2	0,2300	0,2200		0	2	50 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	489 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	54,0000	P	EUR	0,5000	0,5000	0,4300	3	0,4300	0,4500		0	6	204 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	269 4-9-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	37 4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100		15	0	4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	10	4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	24	4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	10	4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	51	4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	24	4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	37	4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	82	4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	70	4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	103	4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	53,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5800		1	2	62 4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	85 4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	54,0000	P	EUR	0,8000	0,9200	0,8000	3	0,9200	0,9000		1	14	68 4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	163 4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	27 4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	56,0000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7100		1	119	4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	56,0000	P	EUR	1,9400	1,9400	1,9400	1	1,9400	1,9300		2	2	48 4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	58,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2500		1	91	4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	269	4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	60,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,3300		5	1	12 4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	26	4-9-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	4-9-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	4-9-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	48,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000		1	1	4-9-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	4-9-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	5	4-9-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	4-9-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	53 4-9-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	10 4-9-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	2 4-9-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	36 4-9-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	6 4-9-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	40 4-9-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	56,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1600		1	2	5 4-9-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	3 4-9-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	38 4-9-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	4 4-9-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	3 4-9-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	2 4-9-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4-9-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8000		30	0	4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	74	4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000		27	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8000		25	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	268 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000		20	0	16 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	434 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100		17	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	42	4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300		15	0	21 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	1	252 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	33 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	251 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	5 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	187 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	35 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1600		0	1	301 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	C	EUR	9,2000	9,2000	9,2000	1	9,2000	8,9700		9	1	13 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	73 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	46 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	103 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	93 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	20 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	125 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	162 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	3 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800		15	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900		25	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000		27	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8000		25	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100		20	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	210 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	0	1 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	58 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	70 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	3 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200		0	1	81 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	39 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	65 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	125 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	31 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	255 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	218 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	27 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	42 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	43 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	8 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	190 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	10 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	57 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	24 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	58,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	0,9800		1	1	228 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3500		25	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8000		30	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	30 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8100		25	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	45 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400		20	0	11 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	246 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	40 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	267 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	217 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	428 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	14 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	59 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	16 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	36 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	754 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	342 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	61 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	620 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		4	0	14 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	200 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	21 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	1 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	2 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	1 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	43 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	25 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900		16	0	10 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8500		26	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8200		25	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	139 4-9-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	4,2900	4,2900	4,2900	1	4,2900	4,0900		4	2	203 4-9-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	24 4-9-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	53 4-9-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	1 4-9-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2900		26	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8100		25	0	2 4-9-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	4 4-9-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9200		20	0	1 4-9-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	13 4-9-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400		15	0	12 4-9-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	16 4-9-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	34 4-9-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	63 4-9-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	22 4-9-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	78 4-9-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	79 4-9-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	83 4-9-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	221 4-9-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	1 4-9-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 4-9-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700		27	0	0 4-9-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	264,2700		264	0	0 4-9-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	264,3900		264	0	0 4-9-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	264,5200		265	0	0 4-9-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	264,6900		265	0	0 4-9-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	265,1500		265	0	0 4-9-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	261,0500		261	0	0 4-9-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0 4-9-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0 4-9-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 4-9-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 4-9-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 4-9-2018
F	WO6	Ferguson - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6246,7300		6247	0	0 4-9-2018
F	WO6	Ferguson - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6249,5900		6250	0	0 4-9-2018
F	WO6	Ferguson - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6167,5100		6168	0	0 4-9-2018
F	WO6	Ferguson - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6171,5200		6172	0	0 4-9-2018
F	WO6	Ferguson - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6182,1500		6182	0	0 4-9-2018
F	WO6	Ferguson - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6151,5900		6152	0	0 4-9-2018
F	WP6	WPP - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1196,8300		1197	0	0 4-9-2018
F	WP6	WPP - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1174,6700		1175	0	0 4-9-2018
F	WP6	WPP - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1175,2500		1175	0	0 4-9-2018
F	WP6	WPP - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1176,0100		1176	0	0 4-9-2018
F	WP6	WPP - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1178,0300		1178	0	0 4-9-2018
F	WP6	WPP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1142,9000		1143	0	0 4-9-2018
F	WP8	WPP - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	0 4-9-2018
F	WP8	WPP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,5000		69	0	0 4-9-2018
F	WP8	WPP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,5000		73	0	0 4-9-2018
F	WP8	WPP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 4-9-2018
F	WP8	WPP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 4-9-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3064		18	0	8000 4-9-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3023		18	0	0 4-9-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3003		18	0	0 4-9-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3184		18	0	0 4-9-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	0 4-9-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9829		16	0	0 4-9-2018
F	WS6	SNAM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6463		4	0	0 4-9-2018
F	WS6	SNAM - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6453		4	0	0 4-9-2018
F	WS6	SNAM - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6442		4	0	0 4-9-2018
F	WS6	SNAM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6432		4	0	0 4-9-2018
F	WS6	SNAM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5521		4	0	0 4-9-2018
F	WS6	SNAM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5493		4	0	0 4-9-2018
F	WS8	SNAM - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2155		0	0	500 4-9-2018
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2050		0	0	2050 4-9-2018
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	825 4-9-2018
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	200 4-9-2018
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 4-9-2018
F	YA6	Yara International - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	380,3492		380	0	0 4-9-2018
F	YA6	Yara International - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	380,7279		381	0	0 4-9-2018
F	YA6	Yara International - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	381,0057		381	0	0 4-9-2018
F	YA6	Yara International - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	381,5550		382	0	0 4-9-2018
F	YA6	Yara International - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	383,0658		383	0	0 4-9-2018
F	YA6	Yara International - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	378,0798		378	0	0 4-9-2018
F	YC8	Bank Of America - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 4-9-2018
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 4-9-2018
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 4-9-2018
F																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	4-9-2018
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	4-9-2018
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	4-9-2018
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	4-9-2018
F	YF8	Chevron - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	4-9-2018
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	4-9-2018
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	4-9-2018
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	4-9-2018
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	4-9-2018
F	YG8	Verizon Communications - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3850		2	0	4-9-2018
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350		2	0	4-9-2018
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	4-9-2018
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	4-9-2018
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	4-9-2018
F	YH8	Home Depot - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	4-9-2018
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	4-9-2018
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	4-9-2018
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	4-9-2018
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	4-9-2018
F	YI6	YIT OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5739		6	0	4-9-2018
F	YI6	YIT OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5723		6	0	4-9-2018
F	YI6	YIT OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5706		6	0	4-9-2018
F	YI6	YIT OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5691		6	0	4-9-2018
F	YI6	YIT OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5647		6	0	4-9-2018
F	YI6	YIT OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3106		5	0	4-9-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	4-9-2018
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	4-9-2018
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	4-9-2018
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	4-9-2018
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	4-9-2018
F	YK8	AENA SME - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	4-9-2018
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	4-9-2018
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	4-9-2018
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	4-9-2018
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	4-9-2018
F	YL8	Merck & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	4-9-2018
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	4-9-2018
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	4-9-2018
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	4-9-2018
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	4-9-2018
F	YM8	Intel - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	4-9-2018
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	4-9-2018
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	4-9-2018
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	4-9-2018
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	4-9-2018
F	YN8	Cisco Systems - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	4-9-2018
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	4-9-2018
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	4-9-2018
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	4-9-2018
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	4-9-2018
F	YOB	Citigroup - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	4-9-2018
F	YOB	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	4-9-2018
F	YOB	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	4-9-2018
F	YOB	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	4-9-2018
F	YOB	Citigroup - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	4-9-2018
F	YP8	Visa Inc - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	4-9-2018
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	4-9-2018
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	4-9-2018
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	4-9-2018
F	YP8	Visa Inc - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	4-9-2018
F	YQ8	Walt Disney - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	4-9-2018
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	4-9-2018
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	4-9-2018
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	4-9-2018
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	4-9-2018
F	YR8	Coca-Cola - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	4-9-2018
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	4-9-2018
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	4-9-2018
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	4-9-2018
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	4-9-2018
F	YS6	Barclays - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	181,0700		181	0	4-9-2018
F	YS6	Barclays - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	181,1500		181	0	4-9-2018
F	YS6	Barclays - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	181,2400		181	0	4-9-2018
F	YS6	Barclays - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	181,3600		181	0	4-9-2018
F	YS6	Barclays - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	178,1700		178	0	4-9-2018
F	YS6	Barclays - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	178,5700		179	0	4-9-2018
F	YS8	Barclays - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	4-9-2018
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	4-9-2018
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	4-9-2018
F	YS8	Barclays - Dividend Future	17-12-2021													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	4-9-2018
F	YU8	UnitedHealth - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2250		3	0	4-9-2018
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250		4	0	4-9-2018
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250		4	0	4-9-2018
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	4-9-2018
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	4-9-2018
F	YV8	IBM - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	4-9-2018
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	4-9-2018
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	4-9-2018
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	4-9-2018
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	4-9-2018
F	YW8	Altria Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	4-9-2018
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	4-9-2018
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	4-9-2018
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	4-9-2018
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	4-9-2018
F	YX8	Oracle - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	4-9-2018
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	4-9-2018
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	4-9-2018
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	4-9-2018
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	4-9-2018
F	YY8	Amgen - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	4-9-2018
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	4-9-2018
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	4-9-2018
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	4-9-2018
F	YY8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	4-9-2018
F	ZB8	3M - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	4-9-2018
F	ZB8	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	4-9-2018
F	ZB8	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	4-9-2018
F	ZB8	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	4-9-2018
F	ZB8	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	4-9-2018
F	ZC8	Medtronic - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	4-9-2018
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	4-9-2018
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	4-9-2018
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	4-9-2018
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	4-9-2018
F	ZD8	Schlumberger - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	4-9-2018
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	4-9-2018
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	4-9-2018
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	4-9-2018
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	4-9-2018
F	ZE8	Walmart Inc. - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	4-9-2018
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	4-9-2018
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	4-9-2018
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	4-9-2018
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	4-9-2018
F	ZF8	McDonalds - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	4-9-2018
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	4-9-2018
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	4-9-2018
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	4-9-2018
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	4-9-2018
F	ZG8	Mastercard - A - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	4-9-2018
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	4-9-2018
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	4-9-2018
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	4-9-2018
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	4-9-2018
F	ZH8	AbbVie - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	4-9-2018
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	4-9-2018
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	4-9-2018
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	4-9-2018
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	4-9-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	295,5272		296	0	4-9-2018
F	ZI6	Zurich Insurance Group - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	295,3847		295	0	4-9-2018
F	ZI6	Zurich Insurance Group - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	295,3232		295	0	4-9-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	295,1652		295	0	4-9-2018
F	ZI6	Zurich Insurance Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	294,8000		295	0	4-9-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	275,6086		276	0	4-9-2018
F	ZI8	Zurich Insurance Group - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	4-9-2018
F	ZI8	Zurich Insurance Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	4-9-2018
F	ZI8	Zurich Insurance Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	4-9-2018
F	ZI8	Zurich Insurance Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	4-9-2018
F	ZI8	Zurich Insurance Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	4-9-2018
F	ZI8	Boeing - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	4-9-2018
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	4-9-2018
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	4-9-2018
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	4-9-2018
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	4-9-2018
F	ZK8	Honeywell International - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	4-9-2018
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	4-9-2018
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ZL8	Bristol-Myers Squibb - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 4-9-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 4-9-2018
F	ZM8	Gilead Sciences - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 4-9-2018
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 4-9-2018
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 4-9-2018
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 4-9-2018
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 4-9-2018
F	ZN6	AstraZeneca - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5801,6100		5802	0	0 4-9-2018
F	ZN6	AstraZeneca - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5804,2600		5804	0	0 4-9-2018
F	ZN6	AstraZeneca - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5807,0900		5807	0	0 4-9-2018
F	ZN6	AstraZeneca - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5810,8600		5811	0	0 4-9-2018
F	ZN6	AstraZeneca - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5671,8100		5672	0	0 4-9-2018
F	ZN6	AstraZeneca - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5684,7000		5685	0	0 4-9-2018
F	ZN8	AstraZeneca - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 4-9-2018
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 4-9-2018
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 4-9-2018
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 4-9-2018
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 4-9-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8984		8	0	0 4-9-2018
F	ZO6	Zardoya Otis SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8122		8	0	0 4-9-2018
F	ZO6	Zardoya Otis SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8098		8	0	0 4-9-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8077		8	0	0 4-9-2018
F	ZO6	Zardoya Otis SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,7177		8	0	0 4-9-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6217		8	0	0 4-9-2018
F	ZQ8	Broadcom - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 4-9-2018
F	ZQ8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 4-9-2018
F	ZQ8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 4-9-2018
F	ZQ8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 4-9-2018
F	ZQ8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 4-9-2018
F	ZR8	Union Pacific - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 4-9-2018
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 4-9-2018
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 4-9-2018
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 4-9-2018
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 4-9-2018
F	ZS8	Goldman Sachs Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 4-9-2018
F	ZS8	Goldman Sachs Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 4-9-2018
F	ZS8	Goldman Sachs Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 4-9-2018
F	ZS8	Goldman Sachs Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 4-9-2018
F	ZS8	Goldman Sachs Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 4-9-2018
F	ZT8	Starbucks - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 4-9-2018
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 4-9-2018
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 4-9-2018
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 4-9-2018
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 4-9-2018
F	ZU8	Qualcomm - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0 4-9-2018
F	ZV8	United Technologies - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 4-9-2018
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 4-9-2018
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 4-9-2018
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 4-9-2018
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 4-9-2018
F	ZW8	US Bancorp - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 4-9-2018
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 4-9-2018
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 4-9-2018
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 4-9-2018
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 4-9-2018
F	ZX8	Eli Lilly & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 4-9-2018
F	ZX8	Eli Lilly & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 4-9-2018
F	ZX8	Eli Lilly & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 4-9-2018
F	ZX8	Eli Lilly & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 4-9-2018
F	ZX8	Eli Lilly & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 4-9-2018
F	ZY8	Texas Instruments - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 4-9-2018
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 4-9-2018
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 4-9-2018
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 4-9-2018
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 4-9-2018
F	ZZ8	CVS Health - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 4-9-2018
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 4-9-2018
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 4-9-2018
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 4-9-2018
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 4-9-2018

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

Index Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	1FT	AEX Index Weekly Future - Week 1	7-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	553,3000		553	0	0 4-9-2018
F	2FT	AEX Index Weekly Future - Week 2	14-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	553,3000		553	0	0 4-9-2018
F	4FT	AEX Index Weekly Future - Week 4	28-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	553,2500		553	0	0 4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	542,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100				2	0 4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	544,0000	P	EUR	0,0200	0,0200	0,0100	2	0,0100				5	0 4-9-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	A4	AEX Daily Option - 4th	4-9-2018	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	546,0000	P	EUR	0,0100	0,0100	0,0100	6	0,0100			13	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	548,0000	C	EUR	4,3500	5,0500	4,3500	3	4,9500			10	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	548,0000	P	EUR	0,0300	0,0500	0,0300	7	0,0300			18	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	550,0000	C	EUR	9,0000	9,0000	2,4000	5	2,5000			11	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	550,0000	P	EUR	0,0200	0,1900	0,0100	43	0,0100			75	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	551,0000	C	EUR	1,4500	1,6000	1,3500	9	1,4500			9	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	551,0000	P	EUR	0,4300	0,4300	0,0500	5	0,0700			8	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	552,0000	C	EUR	2,0000	2,6500	0,4000	88	0,4800			418	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	552,0000	P	EUR	0,0100	0,8000	0,0100	195	0,0100			1019	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	553,0000	C	EUR	1,8500	1,8500	0,0100	77	0,0100			200	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	553,0000	P	EUR	0,5300	1,4000	0,2000	39	0,5200			173	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	554,0000	C	EUR	1,6500	1,8000	0,0100	270	0,0100			1793	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	554,0000	P	EUR	0,0100	2,2500	0,0100	178	1,5000			590	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	555,0000	C	EUR	2,4000	2,4000	0,0100	221	0,0100			497	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	555,0000	P	EUR	0,0200	3,0300	0,0200	126	2,5500			354	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	556,0000	C	EUR	4,3000	4,3000	0,0100	142	0,0100			528	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	556,0000	P	EUR	0,0500	3,9800	0,0200	179	3,5500			518	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	557,0000	C	EUR	4,0500	4,0500	0,0100	177	0,0100			504	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	557,0000	P	EUR	0,0500	4,7500	0,0400	108	4,5500			356	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	558,0000	C	EUR	3,0000	3,0000	0,0100	138	0,0100			427	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	558,0000	P	EUR	0,1500	6,0400	0,0700	131	5,5500			287	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	559,0000	C	EUR	2,5000	2,5500	0,0100	148	0,0100			469	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	559,0000	P	EUR	0,1900	6,5500	0,1700	103	6,5500			243	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	560,0000	C	EUR	1,3500	1,6500	0,0100	136	0,0100			332	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	560,0000	P	EUR	0,5800	7,8000	0,3300	96	7,5500			295	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	561,0000	C	EUR	1,0500	1,1900	0,0100	124	0,0100			367	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	561,0000	P	EUR	0,8400	8,6000	0,6000	48	8,5500			104	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	562,0000	C	EUR	0,5200	0,5700	0,0100	82	0,0100			196	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	562,0000	P	EUR	1,3100	8,2000	1,2500	26	8,2000			132	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	563,0000	C	EUR	0,2300	0,2300	0,0100	27	0,0100			69	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	563,0000	P	EUR	1,9800	4,2000	1,9800	3	4,2000			3	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	564,0000	C	EUR	0,1100	0,1100	0,0100	34	0,0100			125	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	564,0000	P	EUR	4,8500	11,5500	4,8500	7	11,5000			9	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	566,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			10	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	568,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	572,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	574,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	576,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-9-2018
O	A4	AEX Daily Option - 4th	4-9-2018	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	0	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	540,0000	P	EUR	0,0900	0,1000	0,0400	6	0,0400	0,0400	0	17	17	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	0	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	542,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	53	53	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	544,0000	C	EUR	8,9000	8,9000	8,5000	2	8,5000	9,4200	9	4	0	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	544,0000	P	EUR	0,0200	0,2800	0,0200	24	0,0800	0,1000	0	117	91	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	546,0000	P	EUR	0,0300	0,5400	0,0300	32	0,1200	0,1500	0	173	94	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	548,0000	C	EUR	7,5000	7,5000	6,1500	6	6,1500	5,6100	6	12	7	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	548,0000	P	EUR	0,0400	0,8700	0,0400	100	0,2500	0,2800	0	377	230	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	550,0000	C	EUR	3,5000	4,6000	3,3000	13	4,3000	3,8600	4	75	57	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	550,0000	P	EUR	0,1200	1,3700	0,1200	118	0,4600	0,5300	1	599	306	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	551,0000	C	EUR	3,7500	3,7500	2,9500	5	2,9500	3,0500	3	9	4	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	551,0000	P	EUR	0,8400	1,7000	0,5600	15	0,6500	0,7300	1	35	31	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	552,0000	C	EUR	8,3500	8,3500	1,9500	36	2,7500	2,3400	2	152	100	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	552,0000	P	EUR	0,0800	2,1400	0,0800	196	0,9400	1,0100	1	1149	280	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	553,0000	C	EUR	2,1500	2,4000	1,4500	53	2,0000	1,6900	2	79	35	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	553,0000	P	EUR	2,0500	2,6500	1,0300	16	1,2000	1,3700	1	40	26	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	554,0000	C	EUR	3,7000	3,7000	1,0200	108	1,2000	1,1500	1	564	144	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	554,0000	P	EUR	0,1200	3,0000	0,1200	95	1,6000	1,8200	2	564	220	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	555,0000	C	EUR	2,2500	2,4500	0,6600	102	0,7500	0,7300	1	459	186	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	555,0000	P	EUR	0,2600	3,7400	0,2600	67	2,3500	2,4100	2	206	58	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	556,0000	C	EUR	3,8500	3,8500	0,4200	160	0,4200	0,4500	0	455	158	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	556,0000	P	EUR	0,2600	4,6000	0,2600	54	2,7100	3,1200	3	342	118	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	557,0000	C	EUR	4,3000	4,3000	0,2500	113	0,2500	0,2500	0	601	252	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	557,0000	P	EUR	0,3500	5,3300	0,3500	37	4,0500	3,9200	4	92	59	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	558,0000	C	EUR	2,6500	2,6500	0,1400	96	0,1500	0,1300	0	425	182	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	558,0000	P	EUR	0,5500	6,2000	0,5500	22	4,2000	4,8000	5	79	62	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	559,0000	C	EUR	3,3000	3,3000	0,0900	111	0,0900	0,0700	0	504	323	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	559,0000	P	EUR	0,7500	5,6500	0,6900	26	5,6500	5,7400	6	37	8	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	560,0000	C	EUR	2,1000	2,1000	0,0500	76	0,0600	0,0300	0	196	104	4-9-2018
O	A5	AEX Daily Option - 5th														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	A5	AEX Daily Option - 5th	5-9-2018	563,0000	P	EUR	2,5500	8,5000	2,5000	7	8,5000	9,6800	10	11	6	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	564,0000	C	EUR	0,4000	0,4000	0,0200	13	0,0200	0,0100	0	48	42	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	564,0000	P	EUR	3,4800	3,6600	3,4800	5	3,6600	10,6800	11	100	100	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	0	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	566,0000	C	EUR	0,1100	0,1200	0,0100	4	0,0100	0,0100	0	13	12	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800	13	0	0	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	568,0000	C	EUR	0,0400	0,0400	0,0200	6	0,0200	0,0100	0	10	10	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	568,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	14,6800	15	2	2	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	570,0000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100	0	5	5	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	0	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	572,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	3	3	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800	19	0	0	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	574,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6800	21	0	0	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	576,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	A5	AEX Daily Option - 5th	5-9-2018	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6800	23	0	0	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	260,0000	C	EUR	293,3000	293,6500	293,3000	2	293,6500	293,3000	293	3	622	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	556	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	273,3000	273	0	11	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	253,2900	253	0	173	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	240	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	233,2900	233	0	55	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	221	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	213,2900	213	0	1	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	203,2800	203	0	139	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	193,2800	193	0	24	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	88	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	370,0000	C	EUR	182,6000	182,6000	182,6000	1	182,6000	183,2800	183	2	0	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	370,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	156	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,2800	173	0	14	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	369	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	390,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	163,2800	163	0	12	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	390,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	197	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,2800	153	0	53	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	526	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,2800	143	0	3	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	410,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	264	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,2900	133	0	130	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	420,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	2	245	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,3000	123	0	13	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	197	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	C	EUR	121,1100	121,1100	121,1100	1	121,1100	113,3000	113	2	58	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	832	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,3100	103	0	30	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	450,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	2	725	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,3200	93	0	46	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	460,0000	P	EUR	0,0900	0,1100	0,0900	3	0,1100	0,0500	0	30	1174	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	470,0000	C	EUR	89,1000	89,1000	89,1000	1	89,1000	83,3400	83	10	80	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	470,0000	P	EUR	0,1000	0,1300	0,0800	7	0,0800	0,0700	0	12	1483	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	480,0000	C	EUR	72,4000	72,4000	72,4000	1	72,4000	73,3700	73	2	139	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	480,0000	P	EUR	0,1000	0,1500	0,1000	22	0,1100	0,1100	0	99	1542	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4200	63	0	63	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	490,0000	P	EUR	0,1200	0,2300	0,1200	46	0,1900	0,1600	0	502	2458	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	C	EUR	60,3000	60,3000	52,4500	6	53,9000	53,5000	54	28	438	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	P	EUR	0,1600	0,3400	0,1600	35	0,2200	0,2400	0	463	3602	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5600	49	0	0	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	505,0000	P	EUR	0,2300	0,2900	0,2300	4	0,2800	0,3000	0	7	380	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	510,0000	C	EUR	44,2500	44,9500	43,5000	6	43,9000	43,6200	44	6	222	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	510,0000	P	EUR	0,3000	0,4800	0,3000	27	0,3400	0,3700	0	72	1895	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	515,0000	C	EUR	38,7500	38,7500	38,7500	1	38,7500	38,7200	39	1	30	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	515,0000	P	EUR	0,3900	0,6000	0,3900	10	0,4700	0,4600	0	71	603	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	C	EUR	37,0000	37,0000	32,8500	6	33,8500	33,8600	34	11	523	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	P	EUR	0,3100	0,7900	0,3100	177	0,6000	0,6000	1	1803	2739	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0600	29	0	23	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	525,0000	P	EUR	0,4000	1,0500	0,3800	93	0,7700	0,8100	1	417	986	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	530,0000	C	EUR	26,2500	26,2500	23,4000	5	25,1000	24,3600	24	26	494	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	530,0000	P	EUR	0,5300	1,4200	0,5300	180	1,0700	1,1100	1	1017	4751	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000	20	0	38	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	535,0000	P	EUR	0,7500	2,0000	0,7300	152	1,4700	1,5500	2	704	3160	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	540,0000	C	EUR	17,5000	17,5000	14,6500	37	15,9500	15,4700	15	139	1031	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	540,0000	P	EUR	1,0500	2,8000	0,9900	420	2,1000	2,2200	2	2716	4057	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	545,0000	C	EUR	16,3000	16,3000	10,8000	20	11,8000	11,4300	11	37	262	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	545,0000	P	EUR	1,5000	3,9500	1,5000	323	3,1000	3,1800	3	1371	2282</	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AEX	AEX-INDEX	21-9-2018	570,0000	C	EUR	1,5200	1,6000	0,5700	366	0,6000	0,5600	1	1910	5085	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	570,0000	P	EUR	12,1000	18,6500	12,1000	34	18,1300	17,3200	17	116	2023	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	575,0000	C	EUR	0,6500	0,6500	0,2700	159	0,2700	0,2400	0	645	2002	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	575,0000	P	EUR	14,4000	22,8000	14,4000	11	22,8000	22,0000	22	18	1316	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	580,0000	C	EUR	0,2700	0,2700	0,1400	85	0,1500	0,1300	0	517	4527	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	580,0000	P	EUR	19,3000	28,1000	19,3000	10	26,4000	26,8800	27	36	560	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	585,0000	C	EUR	0,1000	0,1000	0,0800	56	0,0900	0,0800	0	215	1510	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	585,0000	P	EUR	24,9500	30,0000	24,9500	5	30,0000	31,8300	32	27	64	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	590,0000	C	EUR	0,0600	0,0700	0,0600	29	0,0600	0,0500	0	126	1754	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8100	37	0	73	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	595,0000	C	EUR	0,0500	0,0500	0,0500	5	0,0500	0,0400	0	32	666	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8000	42	0	15	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	600,0000	C	EUR	0,0300	0,0400	0,0300	6	0,0400	0,0300	0	41	3364	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	600,0000	P	EUR	43,5500	48,2000	43,5500	5	46,8000	46,7900	47	5	395	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	605,0000	C	EUR	0,0300	0,0400	0,0200	24	0,0300	0,0200	0	97	400	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7800	52	0	12	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	355	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	610,0000	P	EUR	54,9000	54,9000	54,9000	1	54,9000	56,7800	57	1	8	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7700	62	0	3	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1307	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	620,0000	P	EUR	58,5000	68,2000	58,5000	36	66,5000	66,7700	67	97	115	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	140	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7600	77	0	20	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	366	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,7600	87	0	64	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	660,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	11	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	660,0000	P	EUR	100,7900	101,5500	100,7900	4	101,3700	106,7700	107	14	27	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	680,0000	P	EUR	123,2700	127,0900	123,2700	3	127,0900	126,7700	127	11	86	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	700,0000	P	EUR	147,0700	147,0700	147,0700	1	147,0700	146,7700	147	1	1248	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	P	EUR	167,4500	167,4500	167,4500	1	167,4500	166,7800	167	3	75	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	579	4-9-2018
O	AEX	AEX-INDEX	21-9-2018	800,0000	P	EUR	240,8400	247,1400	240,8400	8	247,1200	246,7900	247	26	2282	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,1900	153	0	8	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	73	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,3000	113	0	5	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	440,0000	P	EUR	0,1700	0,1900	0,1700	4	0,1900	0,2000	0	23	363	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,4100	93	0	1	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	460,0000	P	EUR	0,3200	0,3500	0,3100	3	0,3100	0,3100	0	16	319	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6100	74	0	33	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	480,0000	P	EUR	0,4700	0,6000	0,4700	7	0,5700	0,5300	1	32	213	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,8100	64	0	56	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	490,0000	P	EUR	0,5000	0,8000	0,5000	18	0,8000	0,7300	1	50	146	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	500,0000	C	EUR	54,2800	54,2800	53,3000	3	53,3000	54,1000	54	7	142	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	500,0000	P	EUR	0,7400	1,1800	0,7400	27	0,9500	1,0200	1	112	645	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	510,0000	C	EUR	46,2500	46,2500	43,5500	8	43,5500	44,5500	45	40	99	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	510,0000	P	EUR	1,0000	1,7000	1,0000	28	1,4100	1,4800	1	124	295	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8800	40	0	0	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	515,0000	P	EUR	1,5500	2,1000	1,5500	22	1,7500	1,8100	2	89	379	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	520,0000	C	EUR	37,2500	37,2500	34,9500	3	34,9500	35,2900	35	8	261	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	520,0000	P	EUR	1,6000	2,6000	1,6000	66	2,2000	2,2200	2	347	1910	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8000	31	0	1	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	525,0000	P	EUR	2,0000	3,1000	2,0000	36	2,6500	2,7400	3	218	203	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	530,0000	C	EUR	31,0500	31,0500	26,5500	7	27,0000	26,4400	26	12	130	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	530,0000	P	EUR	2,2000	3,9500	2,2000	71	3,2000	3,3800	3	200	1529	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700	22	0	64	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	535,0000	P	EUR	2,7400	4,7500	2,7400	76	4,0500	4,2100	4	499	284	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	540,0000	C	EUR	21,6000	21,6000	18,1500	12	18,9200	18,3200	18	22	207	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	540,0000	P	EUR	3,4000	6,0500	3,4000	118	4,9500	5,2600	5	522	1221	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	545,0000	C	EUR	20,0000	20,0000	14,1500	8	15,3000	16,6500	15	51	102	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	545,0000	P	EUR	4,3000	7,4500	4,3000	42	6,3000	6,6000	7	133	632	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	550,0000	C	EUR	16,5000	16,5000	10,8500	33	11,4500	11,3200	11	64	206	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	550,0000	P	EUR	5,5000	9,2500	5,3000	92	8,2000	8,2600	8	295	1055	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	555,0000	C	EUR	12,9500	12,9500	8,0500	64	8,5000	8,3700	8	176	305	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	555,0000	P	EUR	6,6000	11,4100	6,6000	65	9,9000	10,3200	10	301	461	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	560,0000	C	EUR	9,6500	9,6500	5,7500	100	6,1500	5,8800	6	355	538	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	560,0000	P	EUR	8,6500	14,0400	8,6500	62	12,7800	12,8400	13	175	692	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	565,0000	C	EUR	6,7500	6,7500	3,8500	137	4,1000	3,9300	4	545	780	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	565,0000	P	EUR	10,8000	17,1900	10,8000	23	16,8000	15,8900	16	52	442	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	570,0000	C	EUR	4,3500	4,3500	2,5000	164	2,6000	2,5600	3	729	1231	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	570,0000	P	EUR	15,4500	20,5500	15,4500	11	20,0000	19,5200	20	39	644	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	575,0000	C	EUR	2,6000	2,6000	1,5500	82	1,6000	1,5900	2	317	1113	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	575,0000	P	EUR	23,3900	24,6000	23,3900	3	24,6000	23,5500	24	7	507	4-9-2018
O	AEX	AEX-INDEX	19-1													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AEX	AEX-INDEX	19-10-2018	600,0000	P	EUR	45,2000	46,8000	45,2000	2	46,8000	47,1200	47	2	65	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	605,0000	C	EUR	0,1200	0,1200	0,1100	4	0,1100	0,1100	0	13	59	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0900	52	0	0	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	212	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	610,0000	P	EUR	55,1600	55,1600	55,1600	1	55,1600	57,0500	57	1	11	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	193	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,0300	67	0	15	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,0200	77	0	0	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	13	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	640,0000	P	EUR	85,0000	85,0000	85,0000	2	85,0000	87,0100	87	10	36	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,0000	107	0	0	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,0100	127	0	0	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AEX	AEX-INDEX	19-10-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	167,0300	167	0	300	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	400,0000	C	EUR	151,9500	151,9500	151,9500	1	151,9500	151,3800	151	10	10	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	400,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	10	30	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,6000	112	0	0	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	440,0000	P	EUR	0,4000	0,4800	0,4000	7	0,4800	0,4700	0	25	68	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3200	72	0	0	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	480,0000	P	EUR	1,0000	1,3500	1,0000	5	1,3500	1,2100	1	18	196	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	500,0000	C	EUR	52,2500	53,8500	52,2500	3	53,8500	53,2400	53	10	9	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	500,0000	P	EUR	1,9700	2,4000	1,9500	17	2,2500	2,1500	2	140	391	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1300	35	0	123	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	520,0000	P	EUR	3,0500	4,5000	3,0500	22	4,0500	4,0500	4	75	257	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	530,0000	C	EUR	31,9500	31,9500	31,9500	1	31,9500	26,7800	27	1	11	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	530,0000	P	EUR	4,1000	6,1500	4,1000	18	5,6000	5,7200	6	46	590	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	540,0000	C	EUR	19,0500	19,5000	19,0500	2	19,5000	19,2300	19	13	155	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	540,0000	P	EUR	7,5400	8,5200	7,5400	4	8,1000	8,1700	8	7	239	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	545,0000	C	EUR	16,8500	16,8500	16,8500	1	16,8500	15,8000	16	2	16	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	545,0000	P	EUR	8,5500	10,6000	8,5500	66	9,3000	9,7500	10	82	170	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	550,0000	C	EUR	16,2000	16,3000	12,3000	10	12,6000	12,7100	13	19	88	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	550,0000	P	EUR	10,4500	12,5000	10,4500	23	11,6500	11,6600	12	69	228	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	555,0000	C	EUR	13,8500	13,8500	9,6000	20	10,2000	9,9000	10	170	122	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	555,0000	P	EUR	10,7000	14,7500	10,7000	13	14,5000	13,8500	14	99	162	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	560,0000	C	EUR	10,7500	10,7500	7,2000	21	7,6000	7,5100	8	139	343	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	560,0000	P	EUR	15,6500	17,5000	15,4500	8	16,2200	16,4700	16	22	270	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	565,0000	C	EUR	7,5500	7,5500	5,4500	25	5,6500	5,4500	5	115	130	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	565,0000	P	EUR	14,8900	14,8900	14,8900	1	14,8900	19,4100	19	1	12	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	570,0000	C	EUR	6,0000	6,0000	3,8000	45	3,9000	3,8800	4	271	481	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	570,0000	P	EUR	17,7400	24,0500	17,7400	2	24,0500	22,8500	23	2	55	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	580,0000	C	EUR	2,9500	2,9500	1,8000	51	1,9000	1,8000	2	181	285	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	580,0000	P	EUR	26,8500	30,8000	26,8500	4	30,5000	30,7700	31	5	39	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	590,0000	C	EUR	0,9800	0,9800	0,8900	8	0,8900	0,8000	1	45	254	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7800	40	0	0	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	600,0000	C	EUR	0,5600	0,5600	0,3800	12	0,4000	0,3800	0	40	199	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3700	49	0	0	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	79	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1100	69	0	0	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	15	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,0800	89	0	0	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,0800	129	0	0	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AEX	AEX-INDEX	16-11-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,0900	169	0	0	4-9-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	C	EUR	450,3000	450,3000	450,3000	1	450,3000	451,2900	451	1	387	4-9-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1544	4-9-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	351,1700	351	0	1101	4-9-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1267	4-9-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	301,1500	301	0	20	4-9-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	866	4-9-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	251,1500	251	0	235	4-9-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	P	EUR	0,0800	0,0900	0,0800	15	0,0900	0,1000	0	641	2151	4-9-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	231,1500	231	0	14	4-9-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200	0	16	484	4-9-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	201,1900	201	0	178	4-9-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2058	4-9-2018
O	AEX	AEX-INDEX	21-12-2018	360,0000	C	EUR	190,7500	190,7500	190,7500	1	190,7500	191,2100	191	1	20	4-9-2018
O	AEX	AEX-INDEX	21-12-2018	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	168	4-9-2018
O	AEX	AEX-INDEX	21-12-2018	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,2800	171	0	10	4-9-2018
O	AEX	AEX-INDEX	21-12-2018	380,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3300	0	6	995	4-9-2018
O	AEX	AEX-INDEX	21-12-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,3700	151	0	1680	4-9-2018
O	AEX	AEX-INDEX	21-12-2018	400,0000	P	EUR	0,3600	0,4600	0,3600	8	0,4400	0,4400	0	25	2901	4-9-2018
O	AEX	AEX-INDEX	21-12-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,5400	132	0	28	4-9-2018
O	AEX	AEX-INDEX	21-12-2018	420,0000	P	EUR	0,6600	0,6600	0,6600	1	0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	21-12-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0300		73	0	193 4-9-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	P	EUR	2,0000	2,3500	2,0000	6	2,1000	2,1900		2	26 2351 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6300		64	0 117 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	490,0000	P	EUR	2,5500	3,0000	2,5500	8	2,8000	2,8100		3	19 1451 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	500,0000	C	EUR	59,0000	59,0000	53,4000	8	54,5000	54,4100		54	17 4908 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	500,0000	P	EUR	2,7000	3,9000	2,7000	47	3,5500	3,6000		4	902 9790 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	510,0000	C	EUR	47,0000	47,0000	45,6500	3	45,7500	45,4700		45	21 341 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	510,0000	P	EUR	3,7500	5,0000	3,7500	18	4,6200	4,6700		5	72 2286 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	520,0000	C	EUR	40,6500	40,6500	36,4000	9	36,9000	36,8800		37	56 3854 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	520,0000	P	EUR	4,5600	6,6000	4,5600	31	6,0700	6,1000		6	114 2362 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	530,0000	C	EUR	30,5000	30,5000	30,5000	1	30,5000	28,8600		29	10 475 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	530,0000	P	EUR	6,0000	8,7500	6,0000	34	8,3500	8,0800		8	126 3299 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	540,0000	C	EUR	23,8000	24,0000	21,0000	20	21,6500	21,5700		22	57 967 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	540,0000	P	EUR	8,3000	11,5500	8,3000	30	10,4500	10,8100		11	226 1343 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	550,0000	C	EUR	18,7000	18,7000	14,6700	41	15,3500	15,1900		15	144 3189 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	550,0000	P	EUR	10,8500	15,3000	10,8500	61	14,4000	14,4400		14	225 3276 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	560,0000	C	EUR	13,5000	13,5000	9,5700	73	10,0000	10,0800		10	262 3187 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	560,0000	P	EUR	15,0000	20,3500	15,0000	28	18,9000	19,3400		19	53 1255 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	570,0000	C	EUR	8,6000	8,6000	5,7500	93	6,0500	5,9600		6	1133 2468 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	570,0000	P	EUR	23,7000	26,5000	23,7000	8	24,4500	25,2300		25	35 675 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	580,0000	C	EUR	4,5000	4,5000	3,2500	79	3,4000	3,2900		3	349 3252 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	580,0000	P	EUR	31,2500	33,6000	31,2000	7	32,3000	32,5800		33	40 517 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	590,0000	C	EUR	2,5000	2,5000	1,7000	39	1,7500	1,7100		2	189 2135 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	590,0000	P	EUR	41,5000	41,5000	41,5000	1	41,5000	41,0100		41	1 622 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	600,0000	C	EUR	1,2500	1,3000	0,9000	137	0,9600	0,9100		1	371 4788 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	600,0000	P	EUR	50,0000	50,7000	50,0000	2	50,7000	50,2200		50	2 626 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	610,0000	C	EUR	0,6400	0,6400	0,5000	10	0,5100	0,5100		1	27 869 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8300		60	0 17 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	620,0000	C	EUR	0,3200	0,3200	0,3000	7	0,3200	0,3000		0	29 1700 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6300		70	0 147 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	630,0000	C	EUR	0,2000	0,2000	0,1900	2	0,1900	0,1900		0	20 443 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	630,0000	P	EUR	81,0500	81,0500	81,0500	1	81,0500	79,5300		80	1 1 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0 610 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,4800		89	0 15 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	650,0000	C	EUR	0,0900	0,0900	0,0900	5	0,0900	0,0800		0	46 1170 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,4500		99	0 68 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	436 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,4500		129	0 161 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 704 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	700,0000	P	EUR	149,8000	149,8000	149,8000	1	149,8000	149,4600		149	1 1466 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 83 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,4700		169	0 272 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 1831 4-9-2018	
O	AEX	AEX-INDEX	21-12-2018	800,0000	P	EUR	243,1500	249,5500	243,1500	3	249,5500	249,5600		250	6 2084 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	249,5300		250	0 15 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0 94 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	229,5800		230	0 2 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0 51 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	209,6500		210	0 1 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0 55 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	189,7600		190	0 3 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0 84 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,9200		170	0 1 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	380,0000	P	EUR	0,7100	0,8200	0,7100	4	0,8200	0,7800		1	10 104 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,1500		150	0 13 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	400,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0500		1	2 521 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,5000		131	0 0 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	420,0000	P	EUR	1,2800	1,5000	1,2800	5	1,5000	1,4400		1	19 166 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,0700		111	0 12 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	440,0000	P	EUR	1,7500	2,1000	1,7500	3	2,1000	2,0600		2	18 217 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,9500		92	0 21 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	460,0000	P	EUR	2,6500	3,0500	2,6500	3	2,9500	2,9700		3	12 395 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	480,0000	C	EUR	76,1000	76,1000	76,1000	1	76,1000	75,3600		73	10 34 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	480,0000	P	EUR	4,1000	4,6000	4,1000	5	4,5500	4,4200		4	15 701 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	500,0000	C	EUR	57,9500	57,9500	55,0000	4	55,7500	55,6500		56	23 181 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	500,0000	P	EUR	6,6300	7,0000	6,6300	3	7,0000	6,7500		7	8 588 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	520,0000	C	EUR	41,8000	41,8000	40,1500	3	40,1500	39,2600		39	6 65 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	520,0000	P	EUR	8,4000	10,9000	8,4000	16	10,2000	10,4000		10	43 245 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	540,0000	C	EUR	25,8000	25,8000	24,8000	9	24,8500	24,9900		25	10 183 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	540,0000	P	EUR	13,9000	16,5000	13,9000	4	16,5000	16,1800		16	13 298 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	550,0000	C	EUR	20,9000	20,9500	18,5500	10	18,5500	18,9100		19	22 94 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	550,0000	P	EUR	20,3000	20,3000	19,8000	4	19,8700	20,1100		20	7 72 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	560,0000	C	EUR	17,2000	17,2000	13,4000	38	14,1000	13,7200		14	167 505 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	560,0000	P	EUR	24,7500	25,9000	24,3000	16	24,8000	24,9400		25	17 241 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0 0 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6800		31	0 0 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	580,0000	C	EUR	6,9000	6,9000	6,1000	29	6,2000	6,1900		6	174 784 4-9-2018	
O	AEX	AEX-INDEX	15-3-2019	580,0000	P	EUR	37,0000	37,0000	36,8000	2	36,8000	37,4500		37	4 67 4-9-2018	
O	AEX	AEX-INDEX														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AEX	AEX-INDEX	15-3-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,7000		92	0	6 4-9-2018
O	AEX	AEX-INDEX	15-3-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	35 4-9-2018
O	AEX	AEX-INDEX	15-3-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,5600		112	0	4 4-9-2018
O	AEX	AEX-INDEX	15-3-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	21 4-9-2018
O	AEX	AEX-INDEX	15-3-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,5500		132	0	180 4-9-2018
O	AEX	AEX-INDEX	15-3-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	7 4-9-2018
O	AEX	AEX-INDEX	15-3-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,5900		172	0	1171 4-9-2018
O	AEX	AEX-INDEX	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3 4-9-2018
O	AEX	AEX-INDEX	15-3-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	251,7300		252	0	1311 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	340,6600		341	0	43 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	285 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	240,7300		241	0	13 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,4900	0,4900	0,4900	-	1	0,4900	0,5200		1	6 352 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	220,8200		221	0	2 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	75 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	191,0500		191	0	2 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	0,9900	0,9900	0,9400	-	4	0,9900	0,9800		1	20 1085 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,9100		142	0	26 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	2,0000	2,0500	2,0000	-	10	2,0500	1,9700		2	47 710 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,7000		104	0	1 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	440,0000	P	EUR	3,8000	3,8000	3,8000	-	1	3,8000	3,8700		4	5 182 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,4300		94	0	19 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	4,7500	4,8500	4,7500	-	5	4,8000	4,6300		5	41 779 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7400		68	0	6 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	480,0000	P	EUR	7,8000	8,3500	7,8000	-	3	8,3500	8,0200		8	57 199 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	51,3000	51,6000	51,0000	-	5	51,6000	51,3000		51	7 198 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	10,1500	12,1000	10,1500	-	15	11,5200	11,6400		12	195 699 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	520,0000	C	EUR	38,0000	38,0000	38,0000	-	1	38,0000	36,5500		37	4 90 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	520,0000	P	EUR	16,5100	17,4500	16,5100	-	6	17,2500	16,9500		17	17 171 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	540,0000	C	EUR	25,6500	25,6500	25,1500	-	3	25,1500	24,0400		24	26 66 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	540,0000	P	EUR	22,3500	24,8500	22,3500	-	9	24,4900	24,4900		24	48 96 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	21,4000	21,4000	18,5000	-	12	19,1000	18,8200		19	32 625 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	27,8500	30,0000	27,8500	-	9	30,0000	29,3000		29	46 565 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	560,0000	C	EUR	16,4000	16,4000	14,1000	-	14	14,1000	14,2900		14	20 391 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	560,0000	P	EUR	35,1500	35,1500	35,1500	-	2	35,1500	34,8000		35	11 111 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	0 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0600		41	0	0 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	580,0000	C	EUR	8,2000	8,2000	7,7500	-	4	7,7500	7,7400		7	24 366 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	580,0000	P	EUR	46,2000	47,9500	46,2000	-	4	47,8900	48,0500		48	20 117 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	0 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8100		56	0	0 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	4,5000	4,5000	3,4500	-	7	3,5800	3,5200		4	20 852 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	63,5000	65,3000	63,2000	-	6	65,3000	64,1400		64	40 96 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	640,0000	C	EUR	0,8500	0,8500	0,7200	-	2	0,7200	0,7200		1	2 359 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,4500		101	0	0 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	0,5100	0,5300	0,5100	-	3	0,5300	0,5300		1	12 522 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,2900		111	0	36 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	17 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,0700		141	0	8 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	78 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	155,7700	162,3500	155,7700	-	10	161,4300	161,0400		161	100 497 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	720,0000	P	EUR	175,8900	175,8900	175,8900	-	1	175,8900	181,0800		181	10 679 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	24 4-9-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	255,9900	262,4500	255,8700	-	11	261,5300	261,2100		261	110 1149 4-9-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	433,8900		434	0	204 4-9-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	437 4-9-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	333,6500		334	0	125 4-9-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,2600	0,2600	0,2600	-	1	0,2600	0,2300		0	1 1809 4-9-2018
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	283,7900		284	0	23 4-9-2018
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,5500	0,6000	0,5500	-	2	0,6000	0,5800		1	2 728 4-9-2018
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,1500		234	0	315 4-9-2018
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	1365 4-9-2018
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	184,9500		185	0	161 4-9-2018
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	2,0000	2,1800	2,0000	-	12	2,1800	2,1700		2	70 935 4-9-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,9800		137	0	713 4-9-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	4,1000	4,5500	4,1000	-	7	4,5500	4,4200		4	32 1535 4-9-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	91,8000	91,8000	91,8000	-	1	91,8000	91,7400		92	1 951 4-9-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	8,5000	9,5500	8,5000	-	5	9,5500	9,3900		9	15 2048 4-9-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	51,7600	51,7600	51,1000	-	4	51,6000	52,0100		52	5 2796 4-9-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	19,1500	20,4200	19,1500	-	13	19,8500	19,8800		20	72 3369 4-9-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	24,5000	24,5000	22,2600	-	13	22,9000	22,6300		23	77 3874 4-9-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	38,8300	41,5000	38,8300	-	12	40,5200	40,7100		41	40 3989 4-9-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	7,5000	7,5000	6,6500	-	13	6,9500	6,7700		7	53 1155 4-9-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,0600		75	0	179 4-9-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	1,6500	1,6500	1,5000	-	9	1,5500	1,5400		2	37 935 4-9-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,6000		86	0	0 4-9-2018
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	14,4500	14,6000	14,4000	4	14,4000	14,4200		14	11	59 4-9-2018
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7100		50	0	11 4-9-2018
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7600		29	0	22 4-9-2018
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	24,2000	24,2000	24,2000	1	24,2000	23,8500		24	1	57 4-9-2018
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1300		53	0	17 4-9-2018
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	15 4-9-2018
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,6300		89	0	6 4-9-2018
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,8300		3	1	68 4-9-2018
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,5800		133	0	0 4-9-2018
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	19 4-9-2018
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	180,8400		181	0	25 4-9-2018
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1 4-9-2018
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	280,5500	280,5500	280,5500	1	280,5500	280,5900		281	1	29 4-9-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	416,7200		417	0	109 4-9-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200		0	2	775 4-9-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	316,9800		317	0	49 4-9-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	853 4-9-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	267,3800		267	0	71 4-9-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	469 4-9-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	218,4000		218	0	147 4-9-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	2,6500	2,7000	2,6500	2	2,7000	2,7200		3	3	405 4-9-2018
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	170,5400		171	0	198 4-9-2018
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0900		5	9	673 4-9-2018
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,1700		125	0	654 4-9-2018
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	673 4-9-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,3800		84	0	387 4-9-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	19,3000	19,3000	19,3000	1	19,3000	19,3800		19	1	875 4-9-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8400		51	0	1056 4-9-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	33,3000	35,1300	33,3000	3	35,1300	36,0700		36	22	1521 4-9-2018
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8500		27	0	1112 4-9-2018
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	60,1900	60,4300	60,1900	2	60,4300	62,3100		62	14	1364 4-9-2018
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	12,8500	12,8500	12,0500	6	12,5000	12,1900		12	18	480 4-9-2018
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	91,7000	98,0000	91,7000	2	98,0000	97,8900		98	4	278 4-9-2018
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	5,3500	5,3500	4,9000	9	4,9000	4,7900		5	28	333 4-9-2018
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,7100		141	0	42 4-9-2018
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	1,8600	1,8600	1,7600	6	1,7600	1,7000		2	57	321 4-9-2018
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	187,8500		188	0	11 4-9-2018
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,1900	0,1900	0,1600	8	0,1600	0,1900		0	42	658 4-9-2018
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	286,8000		287	0	239 4-9-2018
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	301,9000		302	0	265 4-9-2018
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	1,3500	1,3500	1,3500	2	1,3500	1,4100		1	5	884 4-9-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	205,2300		205	0	170 4-9-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	5,0100		5	2	417 4-9-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,8900		117	0	349 4-9-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	16,7500	16,7500	16,7500	1	16,7500	16,9300		17	1	432 4-9-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	80,0000	80,0000	80,0000	1	80,0000	80,3700		80	1	309 4-9-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5400		31	0	760 4-9-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	51,4000	51,4000	50,7600	3	50,7600	51,3200		51	3	886 4-9-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	50,0000	52,4200	50,0000	2	52,4200	51,6200		52	2	1295 4-9-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3600		30	0	870 4-9-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	79,0600	79,3400	79,0600	2	79,3400	80,7900		81	15	1347 4-9-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	16,5000	16,5000	16,5000	1	16,5000	16,5100		17	1	634 4-9-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	114,7100	114,9400	114,7100	2	114,9400	117,0700		117	15	964 4-9-2018
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	4,3000	4,4300	4,0500	7	4,0500	4,0800		4	35	607 4-9-2018
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	204,9000		205	0	71 4-9-2018
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1399 4-9-2018
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	301,8200		302	0	380 4-9-2018
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	288,6200		289	0	79 4-9-2018
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2900		2	3	333 4-9-2018
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	199,0000	199,0000	192,5000	2	192,5000	193,7800		194	2	17 4-9-2018
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	7,4500	7,5000	7,2000	5	7,2000	7,3200		7	8	823 4-9-2018
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	111,5000	111,5000	111,5000	1	111,5000	111,0100		111	1	163 4-9-2018
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	24,1500	24,6500	24,1500	10	24,3000	24,4200		24	63	462 4-9-2018
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,1900		78	0	257 4-9-2018
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5400		42	0	218 4-9-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	53,4000	53,4000	52,4000	5	52,4000	52,6200		53	9	700 4-9-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	62,5000	66,5000	62,5000	11	65,9600	65,9000		66	39	526 4-9-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	35,2500	35,2500	33,5000	14	34,5000	33,9100		34	97	690 4-9-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	95,9000	97,9300	95,9000	6	97,9300	97,1300		97	21	1611 4-9-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	20,8000	20,8000	20,6500	3	20,8000	20,9500		21	14	499 4-9-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	133,0600	135,0000	133,0600	3	135,0000	134,1000		134	20	1521 4-9-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	7,7100	7,7100	7,0500	7	7,1500	7,1500		7	39	643 4-9-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	220,1800		220	0	98 4-9-2018
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	2,0000	2,0000	1,9800	2	1,9800	1,8800		2	11	517 4-9-2018
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	314,7800		315	0	111 4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9													

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	AX1	AEX Weekly - 1st Friday	7-9-2018	540,0000	P	EUR	0,0800	0,6000	0,0600	35	0,2700	0,2900	0	78	486	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	0	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	542,0000	P	EUR	0,3700	0,7800	0,3700	9	0,3800	0,4000	0	22	19	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	544,0000	C	EUR	16,3500	16,3500	16,3500	1	16,3500	9,8700	10	8	20	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	544,0000	P	EUR	0,2000	1,0500	0,2000	33	0,5300	0,5700	1	64	174	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	545,0000	C	EUR	12,0000	12,0000	8,6000	5	8,6000	8,9700	9	10	104	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	545,0000	P	EUR	0,2500	1,2100	0,2500	29	0,6000	0,6700	1	119	391	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	546,0000	C	EUR	11,0000	11,0000	7,8000	5	7,9000	8,0900	8	10	4	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	546,0000	P	EUR	0,1600	1,4000	0,1600	48	0,7000	0,7900	1	257	164	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	548,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	6,4100	6	5	9	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	548,0000	P	EUR	0,2200	1,9500	0,2200	75	1,0500	1,1100	1	394	437	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	550,0000	C	EUR	9,9600	9,9600	4,4000	23	5,2000	4,8400	1	124	49	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	550,0000	P	EUR	0,3300	2,5000	0,3300	130	1,5500	1,5400	2	348	415	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	552,0000	C	EUR	4,2000	4,5500	3,1500	20	3,9000	3,5000	4	34	47	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	552,0000	P	EUR	0,4700	3,4000	0,4700	109	2,1000	2,2000	2	445	279	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	554,0000	C	EUR	3,2500	3,2500	2,2500	53	2,6500	2,3600	2	388	267	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	554,0000	P	EUR	0,6700	4,4000	0,6700	138	2,8500	3,0600	3	637	227	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	556,0000	C	EUR	3,2000	3,2000	1,3200	86	1,6000	1,4500	1	449	211	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	556,0000	P	EUR	1,0100	5,5000	1,0100	185	3,8500	4,1500	4	1339	246	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	558,0000	C	EUR	4,7500	4,7500	0,7800	79	0,8800	0,8000	1	288	182	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	558,0000	P	EUR	1,5500	6,8000	1,4000	105	4,9000	5,5000	6	433	206	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	560,0000	C	EUR	3,3000	3,5000	0,4000	250	0,4500	0,4000	0	620	469	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	560,0000	P	EUR	2,0000	8,3000	1,9500	86	6,5500	7,1000	7	266	313	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	562,0000	C	EUR	2,1000	2,1000	0,1900	112	0,2000	0,1900	0	597	333	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	562,0000	P	EUR	2,8000	10,0000	2,8000	17	10,0000	8,8900	9	59	121	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	564,0000	C	EUR	1,3000	1,3000	0,1000	102	0,1000	0,0900	0	226	331	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	564,0000	P	EUR	4,0700	12,0000	4,0700	29	10,6000	10,7900	11	93	240	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	566,0000	C	EUR	0,6500	0,6600	0,0500	66	0,0600	0,0500	0	137	252	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	566,0000	P	EUR	8,9500	13,3000	8,9500	4	13,3000	12,7500	13	4	54	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	568,0000	C	EUR	0,2600	0,2600	0,0300	47	0,0300	0,0300	0	136	256	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	568,0000	P	EUR	13,4500	14,3500	13,4500	2	14,3500	14,7300	15	2	45	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	570,0000	C	EUR	0,0900	0,0900	0,0200	19	0,0300	0,0100	0	51	433	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	570,0000	P	EUR	14,7500	17,8500	14,7500	6	17,8500	16,7100	17	39	87	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	572,0000	C	EUR	0,0400	0,0500	0,0200	5	0,0200	0,0100	0	64	322	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	572,0000	P	EUR	10,5000	10,5000	10,5000	1	10,5000	18,7100	19	15	28	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	574,0000	C	EUR	0,0200	0,0200	0,0100	6	0,0100	0,0100	0	28	173	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	574,0000	P	EUR	19,0000	20,4000	19,0000	2	20,4000	20,7100	21	10	16	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	575,0000	C	EUR	0,0200	0,0200	0,0100	7	0,0100	0,0100	0	107	155	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7100	22	0	5	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	576,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	142	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7000	23	0	6	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	578,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000	25	0	0	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	580,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	207	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7000	27	0	18	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7000	32	0	0	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7000	37	0	1	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7000	47	0	1	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7000	57	0	0	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7000	67	0	0	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	500,0000	C	EUR	53,1200	53,1200	53,1200	1	53,1200	53,3800	53	2	3	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	500,0000	P	EUR	0,0600	0,1100	0,0600	7	0,0900	0,0700	0	13	34	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4300	43	0	0	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	510,0000	P	EUR	0,2100	0,2100	0,1300	4	0,1300	0,1300	0	13	13	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5300	34	0	0	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	520,0000	P	EUR	0,1500	0,3000	0,1500	11	0,2100	0,2300	0	28	56	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7900	24	0	0	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	530,0000	P	EUR	0,4200	0,6100	0,4300	16	0,5000	0,4900	0	43	186	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800	19	0	0	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	535,0000	P	EUR	0,3000	1,1500	0,3000	22	0,6600	0,7800	1	51	42	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500	15	0	0	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	540,0000	P	EUR	0,4500	1,7000	0,4500	34	1,1800	1,2500	1	146	143	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	0	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	544,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8300	2	2	2	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	0	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	545,0000	P	EUR	0,7600	2,4000	0,7600	15	2,3500	2,0400	2	35	97	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	546,0000	P	EUR	1,6000	2,9000	1,6000	9	2,1000	2,2500	2	89	33	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	548,0000	C	EUR	8,3700	8,3700	8,3700	1	8,3700	8,0400	8	1	9	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	548,0000	P	EUR	1,0300	3,5500	1,0300	57	2,6200	2,7400	3	125	101	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	550,0000	C	EUR	10,4400	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 Date
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	560,0000	C	EUR	3,0500	3,0500	1,6000	64	1,7000	1,5800	2	901	819	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	560,0000	P	EUR	3,7000	9,6000	3,7000	14	9,6000	8,2800	8	16	26	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	562,0000	C	EUR	3,6000	3,6000	1,1200	63	1,1200	1,0600	1	125	91	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	562,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	9,7600	10	1	5	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	564,0000	C	EUR	1,6500	1,6500	0,8100	18	0,8600	0,6900	1	18	22	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	564,0000	P	EUR	9,7000	9,7000	9,7000	2	9,7000	11,3900	11	7	8	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	566,0000	C	EUR	1,5000	1,5000	0,4700	24	0,5000	0,4400	0	48	41	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	566,0000	P	EUR	7,0500	11,5500	7,0500	7	11,5500	13,1400	13	112	51	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	568,0000	C	EUR	0,9200	0,9200	0,3200	19	0,3400	0,2600	0	73	133	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700	15	0	7	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	570,0000	C	EUR	0,7800	0,7800	0,2100	20	0,2100	0,1600	0	68	112	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700	17	0	6	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	572,0000	C	EUR	0,3500	0,3500	0,1200	10	0,1200	0,1000	0	65	122	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000	19	0	0	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	574,0000	C	EUR	0,0900	0,0900	0,0900	4	0,0900	0,0600	0	6	19	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600	21	0	3	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	575,0000	C	EUR	0,1700	0,1700	0,0700	5	0,0700	0,0500	0	14	40	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7500	22	0	0	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	576,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	1	179	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7500	23	0	0	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	580,0000	C	EUR	0,0500	0,0500	0,0300	4	0,0300	0,0300	0	4	154	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300	27	0	1	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7100	32	0	0	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	590,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	1	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7100	37	0	0	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	600,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	1	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7100	47	0	1	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7100	57	0	0	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	AX2	AEX Weekly - 2nd Friday	14-9-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7100	67	0	0	4-9-2018
F	AXF	AEX Dividend Index Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500	18	0	0	4-9-2018
F	AXF	AEX Dividend Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500	18	0	0	4-9-2018
F	AXF	AEX Dividend Index Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	4-9-2018
F	AXF	AEX Dividend Index Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	4-9-2018
F	AXF	AEX Dividend Index Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	4-9-2018
F	FME	Morningstar Eurozone 50 Index Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1061,1500	1061	0	0	4-9-2018
F	FME	Morningstar Eurozone 50 Index Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1055,6500	1056	0	0	4-9-2018
F	FME	Morningstar Eurozone 50 Index Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1054,6500	1055	0	0	4-9-2018
F	FME	Morningstar Eurozone 50 Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1053,6500	1054	0	0	4-9-2018
F	FMX	AMX Index Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	788,0000	788	0	0	4-9-2018
F	FMX	AMX Index Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	787,8000	788	0	0	4-9-2018
F	FMX	AMX Index Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	785,0000	785	0	0	4-9-2018
F	FTI	FUTURE AEX INDEX	21-9-2018	0,0000		EUR	559,5000	561,6000	551,6500	27,022	552,6000	553,2500	553	32371	81239	4-9-2018
F	FTI	FUTURE AEX INDEX	19-10-2018	0,0000		EUR	560,6000	560,6000	551,8000	21	553,4000	553,0500	553	114	289	4-9-2018
F	FTI	FUTURE AEX INDEX	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	551,0500	551	0	56	4-9-2018
F	FTI	FUTURE AEX INDEX	21-12-2018	0,0000		EUR	553,5000	553,6000	550,0000	5	551,5500	550,7500	551	13	1142	4-9-2018
F	FTI	FUTURE AEX INDEX	15-3-2019	0,0000		EUR	551,6000	551,6000	551,6000	1	551,6000	548,8000	549	1	26	4-9-2018
F	FTI	FUTURE AEX INDEX	21-6-2019	0,0000		EUR	542,5000	542,5000	542,5000	1	542,5000	539,5500	540	1	19	4-9-2018
F	MFA	AEX Index - Mini Future	21-9-2018	0,0000		EUR	560,7500	561,1000	551,9500	28	552,4000	553,2500	553	32	36	4-9-2018
F	MFA	AEX Index - Mini Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	553,0500	553	0	0	4-9-2018
F	MFA	AEX Index - Mini Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	551,0500	551	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,2800	153	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,3000	113	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,3200	93	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3700	73	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4200	63	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5000	54	0	2	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	25	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5600	49	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6200	44	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7200	39	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8600	34	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	3	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0600	29	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600	24	0	4	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MOA	AEX Index - Mini Option	21-9-2018	555,0000	C	EUR	6,7000	6,7000	5,2000	5	5,2000	4,8400	5	10	9	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	555,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	6,5900	7	5	25	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	560,0000	C	EUR	3,3100	3,3100	3,0000	2	3,0000	2,6500	3	2	5	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	560,0000	P	EUR	9,0500	10,0000	9,0500	3	10,0000	9,4000	9	5	13	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	565,0000	C	EUR	3,2500	3,2500	1,6000	7	1,6000	1,2800	1	85	7	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	565,0000	P	EUR	11,7000	14,0000	11,7000	2	14,0000	13,0300	13	2	62	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	570,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,5600	1	1	6	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200	17	0	13	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	6	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8800	27	0	2	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8300	32	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8100	37	0	1	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8000	42	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7900	47	0	3	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7800	52	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7800	57	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7700	62	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7700	67	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7600	77	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,7600	87	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,7700	107	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,7700	127	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	21-9-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,7800	167	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,1900	153	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,3000	113	0	3	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,4100	93	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6100	74	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,8100	64	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1000	54	0	2	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	3	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5500	45	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8800	40	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2900	35	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	520,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2200	2	2	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8000	31	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4400	26	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	530,0000	P	EUR	3,2000	3,8200	3,2000	3	3,8200	3,3800	3	4	4	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700	22	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	1	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200	18	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	7	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500	15	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	4	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	550,0000	P	EUR	6,5500	6,5500	6,5500	1	6,5500	8,2600	8	1	9	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	4	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	560,0000	C	EUR	6,8000	6,8000	6,8000	1	6,8000	5,8800	6	1	2	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	560,0000	P	EUR	11,9000	12,1500	11,9000	2	12,1500	12,8400	13	3	9	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	565,0000	P	EUR	15,3000	15,3000	15,3000	1	15,3000	15,8900	16	1	6	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	5	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200	20	0	4	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	2	4-9-2018
O	MOA	AEX Index - Mini 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	MOA	AEX Index - Mini Option	19-10-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2000	42	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1200	47	0	1	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0900	52	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0500	57	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,0300	67	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,0300	77	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,0100	87	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,0000	107	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,0100	127	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	19-10-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	167,0300	167	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,3800	151	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,6000	112	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3200	72	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2400	53	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	3	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1300	35	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	520,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,0500	4	1	1	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7800	27	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	530,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,7200	6	1	2	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2300	19	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	2	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	2	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	3	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100	13	0	1	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	1	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	3	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500	14	0	2	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	1	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700	16	0	1	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	2	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4100	19	0	1	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	570,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	3,8800	4	1	1	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8500	23	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	580,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8000	2	1	2	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7700	31	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7800	40	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3700	49	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1100	69	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,0800	89	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,0800	129	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	MOA	AEX Index - Mini Option	16-11-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,0900	169	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1760,3100	1760	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1360,2400	1360	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	960,1700	960	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	760,1600	760	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	660,2200	660	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	560,4600	560	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	461,2500	461	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	412,0600	412	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	363,5200	364	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,46				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,3000	144	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800	34	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,8600	110	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8500	50	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,2400	80	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,2400	70	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5375,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4100	67	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5375,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,4100	82	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8900	56	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,9000	96	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5425,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7800	46	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5425,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,8000	111	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8800	37	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,9000	127	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4100	29	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5475,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,4300	144	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200	23	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,9400	163	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600	18	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	182,7900	183	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	203,3600	203	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	225,0700	225	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	247,2600	247	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	293,6600	294	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	341,7300	342	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	390,7800	391	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	440,3500	440	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	490,1900	490	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	540,1300	540	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	5950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	590,1100	590	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	20	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	640,1100	640	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	740,1300	740	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	840,1500	840	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1040,1800	1040	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	6600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	6600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1240,2200	1240	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1440,2500	1440	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-9-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1840,3200	1840	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	961,3900	961	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	763,2400	763	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	568,8800	569	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	474,8500	475	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500	15	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	386,5700	385	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4100	24	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	299,8400	300	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7300	40	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	222,9100	223	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8400	63	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	188,1100	188	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0700	78	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,1500	156	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,1300	96	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,3100	127	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,3100	117	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,8000	102	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,8200				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-10-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	313,6200	314	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800	16	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	356,3300	356	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	401,0000	401	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	447,2200	447	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	542,9400	543	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	641,2000	641	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	740,6000	741	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	840,4400	840	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1040,4600	1040	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PSX	PSI20 Index Option	19-10-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1440,6300	1441	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	966,0500	966	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	771,6900	772	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	583,6800	584	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000	23	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	493,8200	494	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000	34	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	408,0900	408	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8400	48	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	327,8100	328	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6400	68	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	254,4800	254	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,3700	94	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	189,5800	190	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,5300	130	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	160,7800	161	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,7700	151	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,6300	135	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	174,6600	175	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,2300	111	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	201,2900	201	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,5800	91	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	230,6800	231	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,6600	73	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	262,7900	263	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3700	57	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	297,5300	298	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5500	45	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	334,7500	335	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0100	34	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	374,2400	374	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000	19	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	459,1000	459	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	550,0400	550	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	645,0600	645	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	742,5700	743	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	841,4400	841	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1040,8400	1041	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PSX	PSI20 Index Option	16-11-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1440,9900	1441	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1765,6800	1766	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1369,0800	1369	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	978,0300	978	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800	15	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	788,2700	788	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200	26	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	696,0400	696	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3900	33	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	4800,00												

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	PSX	PSI20 Index Option	21-12-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	359,9900	360	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,7400	98	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	323,5200	324	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,3100	111	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	288,7000	289	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,5400	127	0	1	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	255,6700	256	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,5600	144	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	224,5600	225	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,5000	163	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	195,5400	196	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	183,5300	184	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,7500	169	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	206,8000	207	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,2700	144	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	232,3600	232	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,1300	122	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	260,2600	260	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,3100	102	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	290,5000	291	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,8000	85	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	323,0300	323	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5000	70	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	357,7900	358	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3200	56	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	394,6500	395	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1100	45	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	433,4900	433	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7100	36	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	474,1400	474	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9400	28	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	516,4200	516	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6000	22	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	560,1300	560	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	651,1000	651	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	745,6200	746	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	842,4900	842	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1039,9600	1040	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1439,4700	1439	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PSX	PSI20 Index Option	21-12-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1839,8100	1840	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1381,3500	1381	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9900	27	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1002,2100	1002	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5500	49	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	820,7500	821	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4400	67	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	648,1800	648	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,2200	95	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	488,2900	488	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,6800	136	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	414,5500	415	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,1100	162	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	345,8000	346	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	193,5300	194	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	313,5000	314	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	211,3200	211	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	282,6800	283	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	230,5900	231	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	253,5300	254	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	251,5200	252	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	226,1400	226	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	274,2200	274	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	200,5700	201	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	298,7400	299	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	176,8500	177	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	325,1100	325	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,0000	155	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	353,3500	353	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,0100	135	0	0	4-9-2018
O	PSX	PSI20 Index Option	15													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	600,5900	601	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6700	36	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	684,8000	685	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1100	24	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	773,4100	773	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800	16	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	865,4600	865	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1056,5500	1057	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1451,6700	1452	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	4-9-2018
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1851,4600	1851	0	0	4-9-2018

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

Currency Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FED	FUTURE EURO/DOLLAR	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	115,6700	116	0	0	4-9-2018
F	FED	FUTURE EURO/DOLLAR	19-10-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	115,8700	116	0	0	4-9-2018
F	FED	FUTURE EURO/DOLLAR	16-11-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	116,0800	116	0	0	4-9-2018
F	FED	FUTURE EURO/DOLLAR	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	116,3700	116	0	0	4-9-2018
F	FED	FUTURE EURO/DOLLAR	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	117,1000	117	0	0	4-9-2018
F	FED	FUTURE EURO/DOLLAR	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	117,9900	118	0	0	4-9-2018
F	FPD	British Pound / USD Futures	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	128,3600	128	0	0	4-9-2018
F	FPD	British Pound / USD Futures	19-10-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	128,5900	129	0	0	4-9-2018
F	FPD	British Pound / USD Futures	16-11-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	128,8200	129	0	0	4-9-2018
F	FPD	British Pound / USD Futures	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	129,1400	129	0	0	4-9-2018
F	FPD	British Pound / USD Futures	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	129,9500	130	0	0	4-9-2018
F	FPD	British Pound / USD Futures	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	130,9400	131	0	0	4-9-2018
F	FPE	British Pound / Euro Futures	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,9800	111	0	0	4-9-2018
F	FPE	British Pound / Euro Futures	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,9500	111	0	0	4-9-2018
F	FPE	British Pound / Euro Futures	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,9100	111	0	0	4-9-2018
F	FPE	British Pound / Euro Futures	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,8800	111	0	0	4-9-2018
F	FPE	British Pound / Euro Futures	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,8000	111	0	0	4-9-2018
F	FPE	British Pound / Euro Futures	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,7100	111	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	135,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	135,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	138,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	138,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	140,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	140,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	11,6200	12	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	142,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	142,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	13,6200	14	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	144,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	144,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	15,6200	16	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	146,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	146,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	17,6200	18	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	148,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	4-9-2018
O	PDX	British Pound / USD Options	21-9-2018	148,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	19,6200	20	0	0	4-9-2018
O	PDX	British Pound / USD Options	19-10-2018	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	4-9-2018
O	PDX	British Pound / USD Options	19-10-2018	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	4-9-2018
O	PDX	British Pound / USD Options	19-10-2018	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	4-9-2018
O	PDX	British Pound / USD Options	19-10-2018	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	4-9-2018
O	PDX	British Pound / USD Options	19-10-2018	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	4-9-2018
O	PDX	British Pound / USD Options	19-10-2018	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	4-9-2018
O	PDX	British Pound / USD Options	19-10-2018	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	4-9-2018
O	PDX	British Pound / USD Options	19-10-2018	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	4-9-2018
O	PDX	British Pound / USD Options	19-10-2018	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	4-9-2018
O	PDX	British Pound / USD Options	19-10-2018	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	4-9-2018
O	PDX	British Pound / USD Options	19-10-2018	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	4-9-2018
O	PDX	British Pound / USD Options	19-10-2018	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	4-9-2018

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PEX	British Pound / Euro Options	15-3-2019	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	4-9-2018
O	PEX	British Pound / Euro Options	15-3-2019	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	4-9-2018
O	PEX	British Pound / Euro Options	15-3-2019	112,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	4-9-2018
O	PEX	British Pound / Euro Options	15-3-2019	112,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	4-9-2018
O	PEX	British Pound / Euro Options	15-3-2019	114,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	4-9-2018
O	PEX	British Pound / Euro Options	15-3-2019	114,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	4-9-2018
O	PEX	British Pound / Euro Options	15-3-2019	116,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	4-9-2018
O	PEX	British Pound / Euro Options	15-3-2019	116,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	4-9-2018
O	PEX	British Pound / Euro Options	15-3-2019	118,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	4-9-2018
O	PEX	British Pound / Euro Options	15-3-2019	118,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	0	4-9-2018
O	PEX	British Pound / Euro Options	15-3-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	4-9-2018
O	PEX	British Pound / Euro Options	15-3-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	0	4-9-2018
O	PEX	British Pound / Euro Options	21-6-2019	106,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	4-9-2018
O	PEX	British Pound / Euro Options	21-6-2019	106,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	4-9-2018
O	PEX	British Pound / Euro Options	21-6-2019	108,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	4-9-2018
O	PEX	British Pound / Euro Options	21-6-2019	108,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	4-9-2018
O	PEX	British Pound / Euro Options	21-6-2019	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	4-9-2018
O	PEX	British Pound / Euro Options	21-6-2019	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	4-9-2018
O	PEX	British Pound / Euro Options	21-6-2019	112,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	4-9-2018
O	PEX	British Pound / Euro Options	21-6-2019	112,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	4-9-2018
O	PEX	British Pound / Euro Options	21-6-2019	114,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	4-9-2018
O	PEX	British Pound / Euro Options	21-6-2019	114,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	4-9-2018
O	PEX	British Pound / Euro Options	21-6-2019	116,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	4-9-2018
O	PEX	British Pound / Euro Options	21-6-2019	116,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	4-9-2018
O	PEX	British Pound / Euro Options	21-6-2019	118,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	4-9-2018
O	PEX	British Pound / Euro Options	21-6-2019	118,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	0	4-9-2018

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	20-9-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	4-9-2018
F	SMP	Skimmed Milk Powder Futures	23-10-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	4-9-2018
F	SMP	Skimmed Milk Powder Futures	22-11-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	4-9-2018
F	SMP	Skimmed Milk Powder Futures	19-12-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	4-9-2018
F	SMP	Skimmed Milk Powder Futures	23-1-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	4-9-2018
F	SMP	Skimmed Milk Powder Futures	20-2-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	4-9-2018
F	SMP	Skimmed Milk Powder Futures	21-3-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	4-9-2018
F	SMP	Skimmed Milk Powder Futures	18-4-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	4-9-2018
F	SMP	Skimmed Milk Powder Futures	23-5-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	4-9-2018
F	SMP	Skimmed Milk Powder Futures	20-6-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	4-9-2018
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	4-9-2018
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	4-9-2018
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	4-9-2018
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	4-9-2018
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	4-9-2018
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	4-9-2018
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	4-9-2018
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	4-9-2018
F	ULB	Unsalted Lactic Butter Futures	20-9-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	4-9-2018
F	ULB	Unsalted Lactic Butter Futures	23-10-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	4-9-2018
F	ULB	Unsalted Lactic Butter Futures	22-11-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	4-9-2018
F	ULB	Unsalted Lactic Butter Futures	19-12-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	4-9-2018
F	ULB	Unsalted Lactic Butter Futures	23-1-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	4-9-2018
F	ULB	Unsalted Lactic Butter Futures	20-2-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	4-9-2018
F	ULB	Unsalted Lactic Butter Futures	21-3-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	4-9-2018
F	ULB	Unsalted Lactic Butter Futures	18-4-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	4-9-2018
F	ULB	Unsalted Lactic Butter Futures	23-5-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	4-9-2018
F	ULB	Unsalted Lactic Butter Futures	20-6-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	4-9-2018
F	ULB	Unsalted Lactic Butter Futures	23-7-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	4-9-2018
F	ULB	Unsalted Lactic Butter Futures	22-8-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	4-9-2018
F	ULB	Unsalted Lactic Butter Futures	20-9-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	4-9-2018
F	ULB	Unsalted Lactic Butter Futures	23-10-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	4-9-2018
F	ULB	Unsalted Lactic Butter Futures	21-11-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	4-9-2018
F	ULB	Unsalted Lactic Butter Futures	19-12-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	4-9-2018
F	ULB	Unsalted Lactic Butter Futures	23-1-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	4-9-2018
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	4-9-2018
F	WFP	Sweet Whey Food Grade Powder Futures	20-9-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	4-9-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-10-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	4-9-2018
F	WFP	Sweet Whey Food Grade Powder Futures	22-11-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	4-9-2018
F	WFP	Sweet Whey Food Grade Powder Futures	19-12-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	4-9-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-1-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	4-9-2018
F	WFP	Sweet Whey Food Grade Powder Futures	20-2-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	4-9-2018
F	WFP	Sweet Whey Food Grade Powder Futures	21-3-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	4-9-2018
F	WFP	Sweet Whey Food Grade Powder Futures	18-4-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	4-9-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-5-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	4-9-2018
F	WFP	Sweet Whey Food Grade Powder Futures	20-6-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	4-9-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-7-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	4-9-2018
F	WFP	Sweet Whey Food Grade Powder Futures	22-8-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	4-9-2018
F	WFP	Sweet Whey Food Grade Powder Futures	20-9-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	4-9-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-10-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	4-9-2018
F	WFP	Sweet Whey Food Grade Powder Futures	21-11-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	4-9-2018
F	WFP	Sweet Whey Food Grade Powder Futures	19-12-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	4-9-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-1-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	4-9-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
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	4-9-2018

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