

WOENSDAG 3 JANUARI 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	5-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	10 3-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	3-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	3-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	3-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	3-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	28	3-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	10	3-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	10	3-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	3-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	3-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	3-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	3-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,2000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700		0	1	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	3-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	3-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	3-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	3-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	112	3-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	11	3-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	154	3-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	1	3-1-2018

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	5-1-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	3-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	3-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	3-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	3-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	17,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	3-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	17,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	3-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	3-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	17,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	3-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	17,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	3-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	27	10	3-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	10	3-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	18,2000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0500	0	10	46	3-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	18,4000	C	EUR	0,1000	0,1400	0,1000	4	0,1400	0,1200	0	11	16	3-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	41	3-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	6	3-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	3-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	3-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	5	3-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	3-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	3-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-1-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	3-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-1-2018	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	3-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-1-2018	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-1-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	3-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-1-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-1-2018	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	3-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-1-2018	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	3-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-1-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	3-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-1-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	3-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-1-2018	73,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700	1	1	8	3-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-1-2018	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	3-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-1-2018	74,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000	0	12	18	3-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-1-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	3-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-1-2018	75,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0500	0	1	1	3-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-1-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	3-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-1-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-1-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	3-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-1-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-1-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	3-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	3-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	3-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100	12	0	0	3-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	4	3-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	3-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	140,0000	C	EUR	7,7000	7,7000	7,7000	1	7,7000	8,2200	8	2	8	3-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	40	3-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	2	3-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	142,0000	P	EUR	0,0500	0,0700	0,0500	2	0,0700	0,0300	0	2	31	3-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	144,0000	C	EUR	3,6300	4,0800	3,6300	2	4,0800	4,3200	4	11	13	3-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	144,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200	0	1	35	3-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	146,0000	C	EUR	2,1500	2,1500	1,9300	2	1,9300	2,4800	2	2	29	3-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	146,0000	P	EUR	0,5500	0,5800	0,2800	10	0,4000	0,2800	0	72	45	3-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	148,0000	C	EUR	0,7700	1,1300	0,5800	14	1,0800	1,0100	1	81	92	3-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	148,0000	P	EUR	1,3500	1,3500	0,6300	11	0,7200	0,8100	1	73	78	3-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	150,0000	C	EUR	0,2100	0,2300	0,2100	4	0,2200	0,2800	0	35	65	3-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	150,0000	P	EUR	1,8800	1,8800	1,8800	1	1,8800	2,0800	2	1	1	3-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	152,0000	C	EUR	0,0800	0,0800	0,0300	6	0,0700	0,0400	0	7	6	3-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	2	3-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	4	3-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	3-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	75,0000	P	EUR	0,0000									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	77,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	78,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	3-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	78,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	3-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	79,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	3-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	79,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	3-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	80,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	3-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	80,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	3-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	81,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	3-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	81,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	3-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	82,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	3-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	82,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	3-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	83,000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2000	0	1	1	3-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	83,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	3-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	84,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	3-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	84,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	3-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	86,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-1-2018	86,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	3-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	3-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	34,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	3-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	34,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	0	0	0	3-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	3-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	35,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	3-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	3-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	3-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	3-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	3-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	35,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	35,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	3-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	3-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	3-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	36,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	36,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	3-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	36,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	3-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	36,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	36,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	3-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	3-1-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-1-2018	82,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	3-1-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-1-2018	82,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-1-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-1-2018	83,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	3-1-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-1-2018	83,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-1-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-1-2018	84,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	3-1-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-1-2018	84,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	3-1-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-1-2018	85,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	3-1-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-1-2018	85,000	P	EUR	0,2350	0,3500	0,3500	1	0,3500	0,2400	1	6	6	3-1-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-1-2018	86,000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	1,3100	1	1	1	3-1-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-1-2018	86,000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,0600	0	1	1	3-1-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-1-2018	87,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	3-1-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-1-2018	87,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	3-1-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-1-2018	88,000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,3100	0	6	6	3-1-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-1-2018	88,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	3-1-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-1-2018	89,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	3-1-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-1-2018	89,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	3-1-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-1-2018	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-1-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-1-2018	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	3-1-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-1-2018	92,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-1-2018	92,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	3-1-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	12-1-2018	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	3-1-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	12-1-2018	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-1-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	12-1-2018	23,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	3-1-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	12-1-2018	23,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-1-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	12-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	3-1-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	12-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-1-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	12-1-2018	24,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	3-1-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	12-1-2018	24,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-1-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	12-1-2018	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	3-1-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	12-1-2018	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-1-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	12-1-2018	24,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	3-1-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	12-1-2018	24,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	3-1-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	12-1-2018	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	3-1-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	12-1-2018	24,4000	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	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	12-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	3-1-2018
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	12-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	0	0	0	3-1-2018
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	12-1-2018	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	3-1-2018
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	12-1-2018	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	3-1-2018
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	12-1-2018	37,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	3-1-2018
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	12-1-2018	37,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-1-2018
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	12-1-2018	37,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	3-1-2018
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	12-1-2018	37,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-1-2018
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	12-1-2018	37,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	3-1-2018
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	12-1-2018	37,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	3-1-2018
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	12-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	3-1-2018
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	12-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	3-1-2018
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	12-1-2018	38,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	3-1-2018
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	12-1-2018	38,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	3-1-2018
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	12-1-2018	38,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	3-1-2018
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	12-1-2018	38,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	3-1-2018
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	12-1-2018	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	3-1-2018
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	12-1-2018	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	3-1-2018
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	12-1-2018	38,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	3-1-2018
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	12-1-2018	38,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	3-1-2018
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	12-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	3-1-2018
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	12-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	0	0	0	3-1-2018
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	3-1-2018
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	3-1-2018
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	51,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	3-1-2018
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	51,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	3-1-2018
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	51,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	3-1-2018
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	51,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	3-1-2018
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	51,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	3-1-2018
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	51,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-1-2018
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	51,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	3-1-2018
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	51,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	3-1-2018
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	3-1-2018
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	3-1-2018
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	52,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	3-1-2018
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	52,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	3-1-2018
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	52,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	3-1-2018
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	52,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	3-1-2018
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	52,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	3-1-2018
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	52,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	3-1-2018
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	52,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	3-1-2018
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	52,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	3-1-2018
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	3-1-2018
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	12-1-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	3-1-2018
O	2IN	1ING Groep Weekly Option - 2nd Friday	12-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	3-1-2018
O	2IN	1ING Groep Weekly Option - 2nd Friday	12-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	2IN	1ING Groep Weekly Option - 2nd Friday	12-1-2018	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	3-1-2018
O	2IN	1ING Groep Weekly Option - 2nd Friday	12-1-2018	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	3-1-2018
O	2IN	1ING Groep Weekly Option - 2nd Friday	12-1-2018	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	0	0	0	3-1-2018
O	2IN	1ING Groep Weekly Option - 2nd Friday	12-1-2018	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4	3-1-2018
O	2IN	1ING Groep Weekly Option - 2nd Friday	12-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	3-1-2018
O	2IN	1ING Groep Weekly Option - 2nd Friday	12-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	17	3-1-2018
O	2IN	1ING Groep Weekly Option - 2nd Friday	12-1-2018	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	3-1-2018
O	2IN	1ING Groep Weekly Option - 2nd Friday	12-1-2018	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	26	3-1-2018
O	2IN	1ING Groep Weekly Option - 2nd Friday	12-1-2018	15,4000	C	EUR	0,1200	0,1600	0,1200	4	0,1600	0,1200	0	11	12	3-1-2018
O	2IN	1ING Groep Weekly Option - 2nd Friday	12-1-2018	15,4000	P	EUR	0,1100	0,1100	0,1000	2	0,1000	0,1200	0	3	29	3-1-2018
O	2IN	1ING Groep Weekly Option - 2nd Friday	12-1-2018	15,6000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	7	13	3-1-2018
O	2IN	1ING Groep Weekly Option - 2nd Friday	12-1-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	3-1-2018
O	2IN	1ING Groep Weekly Option - 2nd Friday	12-1-2018	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-1-2018
O	2IN	1ING Groep Weekly Option - 2nd Friday	12-1-2018	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	3-1-2018
O	2IN	1ING Groep Weekly Option - 2nd Friday	12-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	2IN	1ING Groep Weekly Option - 2nd Friday	12-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	3-1-2018
O	2IN	1ING Groep Weekly Option - 2nd Friday	12-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	2IN	1ING Groep Weekly Option - 2nd Friday	12-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	3-1-2018
O	2IS	1SS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	12-1-2018	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	3-1-2018
O	2IS	1SS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	12-1-2018	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	2IS	1SS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	12-1-2018	21,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	3-1-2018
O	2IS	1SS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	12-1-2018	21,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-1-2018
O	2IS	1SS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	12-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	3-1-2018
O	2IS	1SS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	12-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-1-2018
O	2IS	1SS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	12-1-2018	22,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	3-1-2018
O	2IS	1SS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	12-1-2018	22,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-1-2018
O	2IS	1SS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	12-1-2018	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	3-1-2018
O	2IS	1SS Weekly Option W2 (Underlying: ISHARES S&P 500 UCITS ETF	12-1-2018													

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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	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	46,0000	P	EUR	0,2600	0,3500	0,2600	4	0,3500	0,2900	0	15	15	3-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	3-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1	3-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	3-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	3-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	3-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	47,5000	P	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2300	1	2	2	3-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	3-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	3-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	3-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	3-1-2018
F	AA6	Aalberts Industries NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7953	43	0	0	3-1-2018
F	AA6	Aalberts Industries NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7871	43	0	0	3-1-2018
F	AA6	Aalberts Industries NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7789	43	0	0	3-1-2018
F	AA6	Aalberts Industries NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1930	42	0	0	3-1-2018
F	AA6	Aalberts Industries NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1590	42	0	0	3-1-2018
F	AA6	Aalberts Industries NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1356	42	0	0	3-1-2018
F	AA8	Aalberts Industries - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
O	AAI	Aalberts Industries	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	3-1-2018
O	AAI	Aalberts Industries	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AAI	Aalberts Industries	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	3-1-2018
O	AAI	Aalberts Industries	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AAI	Aalberts Industries	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	5	3-1-2018
O	AAI	Aalberts Industries	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	3-1-2018
O	AAI	Aalberts Industries	19-1-2018	40,0000	C	EUR	2,7200	2,9800	2,7200	2	2,9800	2,8200	3	2	29	3-1-2018
O	AAI	Aalberts Industries	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	256	3-1-2018
O	AAI	Aalberts Industries	19-1-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	49	3-1-2018
O	AAI	Aalberts Industries	19-1-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	234	3-1-2018
O	AAI	Aalberts Industries	19-1-2018	42,0000	C	EUR	0,8300	1,1300	0,8300	7	1,1300	1,0200	1	33	140	3-1-2018
O	AAI	Aalberts Industries	19-1-2018	42,0000	P	EUR	0,2500	0,2500	0,2000	6	0,2000	0,2200	0	22	174	3-1-2018
O	AAI	Aalberts Industries	19-1-2018	43,0000	C	EUR	0,3700	0,4800	0,3700	10	0,3900	0,4200	0	56	114	3-1-2018
O	AAI	Aalberts Industries	19-1-2018	43,0000	P	EUR	0,5900	0,6300	0,5900	2	0,6300	0,6200	1	14	114	3-1-2018
O	AAI	Aalberts Industries	19-1-2018	44,0000	C	EUR	0,1100	0,1600	0,1100	3	0,1600	0,1300	0	6	199	3-1-2018
O	AAI	Aalberts Industries	19-1-2018	44,0000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,3300	1	1	40	3-1-2018
O	AAI	Aalberts Industries	19-1-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-1-2018
O	AAI	Aalberts Industries	19-1-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	10	3-1-2018
O	AAI	Aalberts Industries	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	3-1-2018
O	AAI	Aalberts Industries	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	29	3-1-2018
O	AAI	Aalberts Industries	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AAI	Aalberts Industries	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	3-1-2018
O	AAI	Aalberts Industries	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AAI	Aalberts Industries	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	3-1-2018
O	AAI	Aalberts Industries	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	3-1-2018
O	AAI	Aalberts Industries	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AAI	Aalberts Industries	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	3-1-2018
O	AAI	Aalberts Industries	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AAI	Aalberts Industries	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	1	3-1-2018
O	AAI	Aalberts Industries	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	75	3-1-2018
O	AAI	Aalberts Industries	16-2-2018	40,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	2,9300	3	1	1	3-1-2018
O	AAI	Aalberts Industries	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	232	3-1-2018
O	AAI	Aalberts Industries	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	5	3-1-2018
O	AAI	Aalberts Industries	16-2-2018	41,0000	P	EUR	0,3400	0,3400	0,2800	4	0,3000	0,2900	0	8	133	3-1-2018
O	AAI	Aalberts Industries	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	54	3-1-2018
O	AAI	Aalberts Industries	16-2-2018	42,0000	P	EUR	0,6000	0,6000	0,5200	4	0,5300	0,5500	1	26	293	3-1-2018
O	AAI	Aalberts Industries	16-2-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	104	3-1-2018
O	AAI	Aalberts Industries	16-2-2018	43,0000	P	EUR	1,0400	1,0400	1,0200	7	1,0200	0,9900	1	54	66	3-1-2018
O	AAI	Aalberts Industries	16-2-2018	44,0000	C	EUR	0,3500	0,4200	0,3500	5	0,4200	0,3900	0	19	76	3-1-2018
O	AAI	Aalberts Industries	16-2-2018	44,0000	P	EUR	1,5700	1,5700	1,5500	2	1,5500	1,6000	2	11	11	3-1-2018
O	AAI	Aalberts Industries	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	30	3-1-2018
O	AAI	Aalberts Industries	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	10	3-1-2018
O	AAI	Aalberts Industries	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	63	3-1-2018
O	AAI	Aalberts Industries	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	13	3-1-2018
O	AAI	Aalberts Industries	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	3-1-2018
O	AAI	Aalberts Industries	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	3-1-2018
O	AAI	Aalberts Industries	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AAI	Aalberts Industries	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000	17	0	51	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000	15	0	2	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AAI	Aalberts Industries	16-3-2018	36,0000	P	EUR	0,0700	0,0700	0,0700	10	0,0700	0,0700	0	50	695	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	38,0000	C	EUR	5,0100	5,0100	5,0100	1	5,0100	4,9500	5	1	603	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	580	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	40,0000	C	EUR	3,3000	3,3200	3,1300	10	3,3200	3,1800	3	19	375	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	40,0000	P	EUR	0,4000	0,4000	0,3700	5	0,3700	0,4000	0	32	644	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	7	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	301	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	42,0000	P	EUR	0,9400	1,0000	0,9400	3	1,0000	0,9600	1	22	556	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	43,0000	C	EUR	1,1300	1,2200	1,1300	3	1,2000	1,2000	1	6	6	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	43,0000	P	EUR	1,3900	1,3900	1,3900	2	1,3900	1,4200	1	20	25	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	44,0000	C	EUR	0,6900	0,8000	0,6900	3	0,8000	0,7800	1	15	342	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	44,0000	P	EUR	1,9100	1,9100	1,9000	3	1,9000	2,0000	2	4	93	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	167	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	60	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	46,0000	C	EUR	0,3000	0,3100	0,3000	4	0,3100	0,2900	0	16	65	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	111	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	12	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300	12	0	0	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AAI	Aalberts Industries	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300	17	0	0	3-1-2018
O	AAI	Aalberts Industries	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000	15	0	0	3-1-2018
O	AAI	Aalberts Industries	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	17	3-1-2018
O	AAI	Aalberts Industries	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	25	3-1-2018
O	AAI	Aalberts Industries	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	36	3-1-2018
O	AAI	Aalberts Industries	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	119	3-1-2018
O	AAI	Aalberts Industries	15-6-2018	35,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900	0	2	285	3-1-2018
O	AAI	Aalberts Industries	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	95	3-1-2018
O	AAI	Aalberts Industries	15-6-2018	38,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7000	1	1	363	3-1-2018
O	AAI	Aalberts Industries	15-6-2018	40,0000	C	EUR	3,6300	3,6300	3,6300	1	3,6300	3,6300	4	1	748	3-1-2018
O	AAI	Aalberts Industries	15-6-2018	40,0000	P	EUR	1,2500	1,2500	1,1900	2	1,1900	1,2200	1	6	659	3-1-2018
O	AAI	Aalberts Industries	15-6-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	519	3-1-2018
O	AAI	Aalberts Industries	15-6-2018	42,0000	P	EUR	2,0200	2,0200	2,0200	1	2,0200	2,0100	2	7	396	3-1-2018
O	AAI	Aalberts Industries	15-6-2018	44,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3900	1	5	498	3-1-2018
O	AAI	Aalberts Industries	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	95	3-1-2018
O	AAI	Aalberts Industries	15-6-2018	45,0000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0400	1	2	329	3-1-2018
O	AAI	Aalberts Industries	15-6-2018	45,0000	P	EUR	3,8000	3,8000	3,7500	2	3,7500	3,8100	4	4	60	3-1-2018
O	AAI	Aalberts Industries	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	15	3-1-2018
O	AAI	Aalberts Industries	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	12	3-1-2018
O	AAI	Aalberts Industries	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	154	3-1-2018
O	AAI	Aalberts Industries	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	6	3-1-2018
O	AAI	Aalberts Industries	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-1-2018
O	AAI	Aalberts Industries	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	0	3-1-2018
O	AAI	Aalberts Industries	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-1-2018
O	AAI	Aalberts Industries	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500	18	0	10	3-1-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100	15	0	0	3-1-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	3-1-2018
O	AAI	Aalberts Industries	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300	13	0	8	3-1-2018
O	AAI	Aalberts Industries	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1	3-1-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	0	3-1-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	13	3-1-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,0900	4	1	28	3-1-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	P	EUR	1,8800	1,8900	1,8500	4	1,8500	1,8300	2	12	128	3-1-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	C	EUR	2,9400	3,0000	2,9300	4	3,0000	2,9100	3	15	43	3-1-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	P	EUR	2,7000	2,7000	2,6600	3	2,6600	2,7100	3	6	18	3-1-2018
O	AAI	Aalberts Industries	21-9-2018	44,0000	C	EUR	2,0400	2,0400	2,0000	2	2,0000	2,0100	2	2	105	3-1-2018
O	AAI	Aalberts Industries	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	2	3-1-2018
O	AAI	Aalberts Industries	21-9-2018	50,0000	C	EUR	0,5500	0,5700	0,5200	7	0,5700	0,5400	1	18	50	3-1-2018
O	AAI	Aalberts Industries	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	8	0	0	3-1-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	3-1-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	0	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	34	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	7	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	57	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	2	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	354	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	111	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	24,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	382	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	25,0000	C	EUR	1,8500	1,8500	1,8500	2	1,8500	1,8400	2	21	373	3-1-201

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	ABN	ABN AMRO Group - Stock Option	19-1-2018	27,0000	C	EUR	0,3300	0,3500	0,2400	10	0,2400	0,2300	0	47	441	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	27,0000	P	EUR	0,3700	0,3800	0,3700	2	0,3800	0,4300	0	20	207	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	27,5000	C	EUR	0,1000	0,1000	0,0900	6	0,0900	0,0900	0	152	422	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	163	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	28,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300	0	100	246	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	28	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	29,0000	P	EUR	2,0400	2,0400	2,0400	2	2,0400	2,2000	2	20	30	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	1	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	32	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	13	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	94	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	33	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	12	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	39	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	10	18	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	26	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,5000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	7	91	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	197	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	168	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,5000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5600	2	2	203	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	175	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	187	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	26,0000	P	EUR	0,3500	0,3800	0,3400	4	0,3800	0,3800	0	9	428	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	34	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	26,5000	P	EUR	0,5000	0,5200	0,4600	4	0,5200	0,5500	1	27	159	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	27,0000	C	EUR	0,6700	0,6700	0,5500	10	0,5500	0,5700	1	60	446	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	27,0000	P	EUR	0,6800	0,7600	0,6800	6	0,7600	0,7700	1	55	163	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	27,5000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,3600	0	30	452	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	15	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	28,0000	C	EUR	0,2800	0,2800	0,2400	4	0,2400	0,2200	0	12	103	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	28,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	53	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	15	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	3	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	59	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	58	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	91	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	41	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	188	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	121	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	123	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	5	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	156	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	27	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	331	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	378	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	754	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	408	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	746	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	1095	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	25,0000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3400	0	20	2411	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	25,5000	C	EUR	1,8100	1,8100	1,8100	1	1,8100	1,7400	2	10	10	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	79	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	26,0000	C	EUR	1,4000	1,4200	1,4000	2	1,4200	1,3800	1	10	1053	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	26,0000	P	EUR	0,5400	0,5800	0,5400	7	0,5600	0,5900	1	132	786	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	18	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,7900	1	21	829	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,0000	P	EUR	0,9200	0,9900	0,9000	9	0,9800	0,9900	1	58	214	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,5000	C	EUR	0,6800	0,6800	0,6500	2	0,6500	0,5700	1	8	20	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,5000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2700	1	1	1	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	28,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3900	0	2	534	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	28,0000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,6000	2	3	360	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	29,0000	C	EUR	0,2000	0,3100	0,2000	15	0,3100	0,1800	0	220	233	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	29,0000	P	EUR	2,3100	2,3500	2,3100	2	2,3500	2,3800	2	20	38	3-1-2018
O	ABN	ABN AMRO Group - Stock Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100	18	0	0	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100	17	0	35	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	0	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100	15	0	38	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100	14	0	0	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	22	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	35	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	67	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	4	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	101	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	32	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	158	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	200	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	81	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	910	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1563	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	210	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	116	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	86	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	195	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	752	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2126	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	197	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1325	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	1193	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	23,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,4000	0	20	2124	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	24,0000	C	EUR	3,3500	3,3500	3,2500	2	3,2500	3,1700	3	8	299	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1000	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	1472	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	25,0000	P	EUR	0,8100	0,8100	0,8100	1	0,8100	0,8600	1	8	915	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	2015	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	26,0000	P	EUR	1,1900	1,2100	1,1900	5	1,2100	1,2500	1	50	559	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	27,0000	C	EUR	1,2000	1,2100	1,1500	3	1,1500	1,1400	1	23	790	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	27,0000	P	EUR	1,6700	1,6700	1,6700	1	1,6700	1,7000	2	5	324	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	28,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7200	1	8	647	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	56	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	220	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	64	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	58	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	54	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	171	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300	14	0	116	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	30	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	16,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	10	123	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	86	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	269	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	55	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	38	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9500	5	5	9	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	593	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1621	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	18	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	288	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	18	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	565	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	238	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	865	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	1199	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	73	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	C	EUR	1,0000	1,0000	0,9000	4	0,9000	0,8700	1	27	936	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	45	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5600	1	15	198	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	112	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3500	0	6	201	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	118	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	P	EUR	9,4000	9,4000	9,4000	1	9,4000	9,4700	9	7	120	3-1-2018
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	3-1-2018
O	ABN	ABN AMRO Group - Stock Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	57 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	373 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	113 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	115 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	152 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1209 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	51 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	P	EUR	0,5500	0,5500	0,5300	2	0,5300	0,5400		1	7	145 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	397 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	7455 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	460 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	1,0000		1	2	824 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	790 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	P	EUR	1,2800	1,2800	1,2800	8	1,2800	1,3100		1	250	1080 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	C	EUR	2,5800	2,6000	2,5800	3	2,5900	2,5800		3	7	1277 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	P	EUR	1,6600	1,6600	1,6600	1	1,6600	1,7000		2	1	2084 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	1542 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	482 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	C	EUR	1,5500	1,5500	1,4900	3	1,4900	1,4500		1	13	626 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	64 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0400		1	7	1156 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	44 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	C	EUR	0,7800	0,7800	0,7300	2	0,7300	0,7300		1	32	134 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	17 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,4900		0	10	730 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	P	EUR	4,7700	4,7700	4,7700	1	4,7700	4,9200		5	3	259 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	82 3-1-2018
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 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	0 3-1-2018
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 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4900		19	0	15 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	0 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	8 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	71 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	43 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500		0	1	146 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	42 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	322 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	34 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	26 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	29 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	141 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	113 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	141 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	133 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	160 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	266 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	94 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	214 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	191 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	99 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	47 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	1043 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	4,1800	4,1800	4,1800	1	4,1800	4,2200		4	1	39 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	132 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	4 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	C	EUR	0,8000	0,8000	0,7900	2	0,7900	0,7800		1	2	27 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	23 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	27 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	0 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	35 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	15,0500	15,0500	15,0500	1	15,0500	15,1200		15	35	70 3-1-2018
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 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200		20	0	0 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	0 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	5 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	6,8700		7	9	28 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	1,0500	1,1000	1,0500	3	1,1000	1,1100		1	10	38 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	5,3000	5,3500	5,3000	2	5,3500	5,0900		5	8	23 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	9 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	19 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	19 3-1-2018</

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	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	1 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	0 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	0 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6800		21	0	0 3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0 3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	30 3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	20 3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	29 3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	130	3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	23,5000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800		0	2	5 3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	45	3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	234	3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	24,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6500		1	1	53 3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	35	3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	10 3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	47	3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	25,0000	P	EUR	1,6500	1,7500	1,6500	2	1,7500	1,5600		2	7	37 3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	27 3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	26,0000	P	EUR	2,5000	2,8000	2,4500	5	2,7800	2,5500		3	8	20 3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	4 3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	5 3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	64	3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	12 3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	1 3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	52	3-1-2018
O	ACC	Accell Group NV - Stnd Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	0 3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	5 3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	2	3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	4 3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	3	3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	11 3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,5000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100		0	10	31 3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	43 3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	46	3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,5000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,5600		1	2	7 3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	37 3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	6	3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	496 3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,5000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2200		0	11	32 3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	41 3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	25,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1300		0	1	23 3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	21 3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	52	3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	8 3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	27	3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	107 3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0 3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	20,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300		0	5	5 3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	21,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,7000		3	1	1 3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	21,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,2500		0	3	3 3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	18 3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	22,0000	P	EUR	0,4000	0,4900	0,4000	3	0,4900	0,4600		0	4	4 3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	8 3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	23,0000	P	EUR	0,7500	0,9000	0,7500	5	0,9000	0,8200		1	17	19 3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1 3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	8 3-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	24,0000	C	EUR	0,									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4300		55	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,7500		75	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,6100		85	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,5400		95	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,5100		115	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,5200		135	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	184,6200		185	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0500		68	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4100		39	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3100		31	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000		24	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0700		21	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400		18	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800		15	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300		15	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800		17	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800		20	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4800		23	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9600		27	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6700		31	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6300		35	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7100		39	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3800		56	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3300		75	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,0600		85	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,7500		115	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,7300		135	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0900		68	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1100		34	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5500		28	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7600		22	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300		18	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700		17	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3900		23	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9400		37	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7200		41	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5300		62	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,1300		89	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	3-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,9200		138	0	3-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2200		68	0	3-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	3-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0700		36	0	3-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	3-1-2018
O	ADQ	Adidas - Stock Option</														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7300		33	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6300		40	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4600		43	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,5900		64	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,5200		91	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,4400		138	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3500		68	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6100		38	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5500		32	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700		20	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0600		26	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4300		24	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500		22	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2400		30	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6300		37	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5600		44	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4100		47	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6300		68	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,2600		94	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,7500		142	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5900		69	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2000		39	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3200		33	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000		22	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9100		28	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7800		27	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200		24	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6200		33	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700		20	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9400		39	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200		17	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9100		46	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 3-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,6200		143	0	0 3-1-2018
F	AE6	Aegon NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3094		5	0	0 3-1-2018
F	AE6	Aegon NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3084		5	0	0 3-1-2018
F	AE6	Aegon NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3074		5	0	0 3-1-2018
F	AE6	Aegon NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1829		5	0	0 3-1-2018
F	AE6	Aegon NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0588		5	0	0 3-1-2018
F	AE6	Aegon NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0560		5	0	0 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
O	AFA	Air France-KLM	19-1-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	75 3-1-2018
O	AFA	Air France-KLM	19-1-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	AFA	Air France-KLM	19-1-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	70 3-1-2018
O	AFA	Air France-KLM	19-1-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	3-1-2018
O	AFA	Air France-KLM	19-1-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	74 3-1-2018
O	AFA	Air France-KLM	19-1-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	71	3-1-2018
O	AFA	Air France-KLM	19-1-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	2 3-1-2018
O	AFA	Air France-KLM	19-1-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	35	3-1-2018
O	AFA	Air France-KLM	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	61 3-1-2018
O	AFA	Air France-KLM	19-1-2018	11,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	246 3-1-2018
O	AFA	Air France-KLM	19-1-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	91 3-1-2018
O	AFA	Air France-KLM	19-1-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	93 3-1-2018
O	AFA	Air France-KLM	19-1-2018	12,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3000		2	1	250 3-1-2018
O	AFA	Air France-KLM	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	265 3-1-2018
O	AFA	Air France-KLM	19-1-2018	12,5000	C	EUR	1,6000	1,8500	1,6000	2	1,8500	1,8100		2	12	286 3-1-2018
O	AFA	Air France-KLM	19-1-2018	12,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200		0	1	266 3-1-2018
O	AFA	Air France-KLM	19-1-2018	13,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3600		1	1	358 3-1-2018
O	AFA	Air France-KLM	19-1-2018	13,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	19-1-2018	15,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8400	1	5	10	3-1-2018
O	AFA	Air France-KLM	19-1-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-1-2018
O	AFA	Air France-KLM	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	3-1-2018
O	AFA	Air France-KLM	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	3-1-2018
O	AFA	Air France-KLM	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	3-1-2018
O	AFA	Air France-KLM	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AFA	Air France-KLM	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	10	3-1-2018
O	AFA	Air France-KLM	16-2-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	3-1-2018
O	AFA	Air France-KLM	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15	3-1-2018
O	AFA	Air France-KLM	16-2-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	2	3-1-2018
O	AFA	Air France-KLM	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-1-2018
O	AFA	Air France-KLM	16-2-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	3-1-2018
O	AFA	Air France-KLM	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	7	3-1-2018
O	AFA	Air France-KLM	16-2-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	3-1-2018
O	AFA	Air France-KLM	16-2-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	36	3-1-2018
O	AFA	Air France-KLM	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	12	3-1-2018
O	AFA	Air France-KLM	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	13	3-1-2018
O	AFA	Air France-KLM	16-2-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	8	3-1-2018
O	AFA	Air France-KLM	16-2-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	55	3-1-2018
O	AFA	Air France-KLM	16-2-2018	12,0000	C	EUR	2,4000	2,4000	2,4000	2	2,4000	2,4300	2	20	38	3-1-2018
O	AFA	Air France-KLM	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	66	3-1-2018
O	AFA	Air France-KLM	16-2-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	24	3-1-2018
O	AFA	Air France-KLM	16-2-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	17	3-1-2018
O	AFA	Air France-KLM	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	157	3-1-2018
O	AFA	Air France-KLM	16-2-2018	13,0000	P	EUR	0,2600	0,2800	0,2600	3	0,2800	0,3000	0	45	95	3-1-2018
O	AFA	Air France-KLM	16-2-2018	13,5000	C	EUR	1,2000	1,2500	1,2000	3	1,2000	1,1800	1	152	182	3-1-2018
O	AFA	Air France-KLM	16-2-2018	13,5000	P	EUR	0,4000	0,4000	0,3800	6	0,3800	0,4100	0	158	171	3-1-2018
O	AFA	Air France-KLM	16-2-2018	14,0000	C	EUR	0,8000	0,9000	0,8000	3	0,8500	0,8500	1	12	255	3-1-2018
O	AFA	Air France-KLM	16-2-2018	14,0000	P	EUR	0,6000	0,6000	0,5500	6	0,5500	0,5800	1	65	131	3-1-2018
O	AFA	Air France-KLM	16-2-2018	14,5000	C	EUR	0,6500	0,6500	0,6000	2	0,6000	0,6000	1	150	150	3-1-2018
O	AFA	Air France-KLM	16-2-2018	14,5000	P	EUR	0,7500	0,8000	0,7500	4	0,7900	0,8200	1	161	161	3-1-2018
O	AFA	Air France-KLM	16-2-2018	15,0000	C	EUR	0,3900	0,4400	0,3800	12	0,4400	0,4000	0	690	639	3-1-2018
O	AFA	Air France-KLM	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	3-1-2018
O	AFA	Air France-KLM	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	5	3-1-2018
O	AFA	Air France-KLM	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	3-1-2018
O	AFA	Air France-KLM	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-1-2018
O	AFA	Air France-KLM	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	3-1-2018
O	AFA	Air France-KLM	16-2-2018	18,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-1-2018
O	AFA	Air France-KLM	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	3-1-2018
O	AFA	Air France-KLM	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	50	3-1-2018
O	AFA	Air France-KLM	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	3-1-2018
O	AFA	Air France-KLM	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	10	3-1-2018
O	AFA	Air France-KLM	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	3-1-2018
O	AFA	Air France-KLM	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	200	3-1-2018
O	AFA	Air France-KLM	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	3-1-2018
O	AFA	Air France-KLM	16-3-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	43	3-1-2018
O	AFA	Air France-KLM	16-3-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	3-1-2018
O	AFA	Air France-KLM	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	86	3-1-2018
O	AFA	Air France-KLM	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	247	3-1-2018
O	AFA	Air France-KLM	16-3-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	96	3-1-2018
O	AFA	Air France-KLM	16-3-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	7	3-1-2018
O	AFA	Air France-KLM	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	55	3-1-2018
O	AFA	Air France-KLM	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	341	3-1-2018
O	AFA	Air France-KLM	16-3-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	12	3-1-2018
O	AFA	Air France-KLM	16-3-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	34	3-1-2018
O	AFA	Air France-KLM	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	41	3-1-2018
O	AFA	Air France-KLM	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	117	3-1-2018
O	AFA	Air France-KLM	16-3-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	34	3-1-2018
O	AFA	Air France-KLM	16-3-2018	9,5000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	1	2022	3-1-2018
O	AFA	Air France-KLM	16-3-2018	10,0000	C	EUR	4,3000	4,3000	4,3000	2	4,3000	4,3700	4	4	225	3-1-2018
O	AFA	Air France-KLM	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	936	3-1-2018
O	AFA	Air France-KLM	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	187	3-1-2018
O	AFA	Air France-KLM	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	439	3-1-2018
O	AFA	Air France-KLM	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	398	3-1-2018
O	AFA	Air France-KLM	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	993	3-1-2018
O	AFA	Air France-KLM	16-3-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	3-1-2018
O	AFA	Air France-KLM	16-3-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	20	3-1-2018
O	AFA	Air France-KLM	16-3-2018	13,0000	C	EUR	1,6500	1,7500	1,6500	3	1,7500	1,6900	2	28	230	3-1-2018
O	AFA	Air France-KLM	16-3-2018	13,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4200	0	2	507	3-1-2018
O	AFA	Air France-KLM	16-3-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	66	3-1-2018
O	AFA	Air France-KLM	16-3-2018	13,5000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5700	1	3	209	3-1-2018
O	AFA	Air France-KLM	16-3-2018	14,0000	C	EUR	1,0000	1,0500	1,0000	3	1,0000	1,0200	1	3	693	3-1-2018
O	AFA	Air France-KLM	16-3-2018	14,0000	P	EUR	0,8000	0,8000	0,7500	4	0,7500	0,7500	1	10	241	3-1-2018
O	AFA	Air France-KLM	16-3-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	3-1-2018
O	AFA	Air France-KLM	16-3-2018	14,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9800	1	1	1	3-1-2018
O	AFA	Air France-KLM	16-3-2018	15,0000	C	EUR	0,4700	0,6000	0,4700	6	0,6000	0,5700	1	21	207	3-1-2018
O	AFA	Air France-KLM	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	45	3-1-2018
O	AFA	Air France-KLM	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	129	3-1-2018
O	AFA	Air France-KLM	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	94	3-1-2018

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	AFA	Air France-KLM	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	12	3-1-2018
O	AFA	Air France-KLM	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	184	3-1-2018
O	AFA	Air France-KLM	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	0	0	125	3-1-2018
O	AFA	Air France-KLM	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	589	3-1-2018
O	AFA	Air France-KLM	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	11	3-1-2018
O	AFA	Air France-KLM	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	79	3-1-2018
O	AFA	Air France-KLM	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	575	3-1-2018
O	AFA	Air France-KLM	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	538	3-1-2018
O	AFA	Air France-KLM	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	2603	3-1-2018
O	AFA	Air France-KLM	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	7	0	1018	3-1-2018
O	AFA	Air France-KLM	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	0	0	218	3-1-2018
O	AFA	Air France-KLM	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	358	3-1-2018
O	AFA	Air France-KLM	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	361	3-1-2018
O	AFA	Air France-KLM	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	295	3-1-2018
O	AFA	Air France-KLM	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	23	3-1-2018
O	AFA	Air France-KLM	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	413	3-1-2018
O	AFA	Air France-KLM	15-6-2018	10,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,4800	4	10	315	3-1-2018
O	AFA	Air France-KLM	15-6-2018	10,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2400	0	1	5430	3-1-2018
O	AFA	Air France-KLM	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	131	3-1-2018
O	AFA	Air France-KLM	15-6-2018	11,0000	P	EUR	0,3600	0,3600	0,3500	3	0,3500	0,3600	0	6	967	3-1-2018
O	AFA	Air France-KLM	15-6-2018	12,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7800	3	2	408	3-1-2018
O	AFA	Air France-KLM	15-6-2018	12,0000	P	EUR	0,5500	0,5500	0,5300	4	0,5500	0,5400	1	57	350	3-1-2018
O	AFA	Air France-KLM	15-6-2018	13,0000	C	EUR	2,0000	2,1000	2,0000	3	2,1000	2,0600	2	62	218	3-1-2018
O	AFA	Air France-KLM	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	415	3-1-2018
O	AFA	Air France-KLM	15-6-2018	14,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4500	1	1	875	3-1-2018
O	AFA	Air France-KLM	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	520	3-1-2018
O	AFA	Air France-KLM	15-6-2018	15,0000	C	EUR	0,9500	0,9500	0,9500	3	0,9500	0,9700	1	3	399	3-1-2018
O	AFA	Air France-KLM	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	267	3-1-2018
O	AFA	Air France-KLM	15-6-2018	16,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6500	1	2	234	3-1-2018
O	AFA	Air France-KLM	15-6-2018	16,0000	P	EUR	2,4000	2,4000	2,3000	3	2,3500	2,4300	2	11	407	3-1-2018
O	AFA	Air France-KLM	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	93	3-1-2018
O	AFA	Air France-KLM	15-6-2018	18,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,0600	4	1	181	3-1-2018
O	AFA	Air France-KLM	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	596	3-1-2018
O	AFA	Air France-KLM	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	1075	3-1-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	0	3-1-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	4	3-1-2018
O	AFA	Air France-KLM	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	3-1-2018
O	AFA	Air France-KLM	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	10	3-1-2018
O	AFA	Air France-KLM	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	3-1-2018
O	AFA	Air France-KLM	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	124	3-1-2018
O	AFA	Air France-KLM	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	4	3-1-2018
O	AFA	Air France-KLM	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	56	3-1-2018
O	AFA	Air France-KLM	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	14	3-1-2018
O	AFA	Air France-KLM	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	68	3-1-2018
O	AFA	Air France-KLM	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	35	3-1-2018
O	AFA	Air France-KLM	21-9-2018	12,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,8000	1	40	109	3-1-2018
O	AFA	Air France-KLM	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	93	3-1-2018
O	AFA	Air France-KLM	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	85	3-1-2018
O	AFA	Air France-KLM	21-9-2018	14,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7700	2	60	111	3-1-2018
O	AFA	Air France-KLM	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	13	3-1-2018
O	AFA	Air France-KLM	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	76	3-1-2018
O	AFA	Air France-KLM	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	114	3-1-2018
O	AFA	Air France-KLM	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	137	3-1-2018
O	AFA	Air France-KLM	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	65	3-1-2018
O	AFA	Air France-KLM	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	60	3-1-2018
O	AFA	Air France-KLM	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	16	3-1-2018
O	AFA	Air France-KLM	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	3-1-2018
O	AFA	Air France-KLM	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	20	3-1-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	14	3-1-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	24	3-1-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	3	3-1-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	3-1-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	1514	3-1-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	753	3-1-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	101	3-1-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	66	3-1-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	543	3-1-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	470	3-1-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	248	3-1-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	534	3-1-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	2391	3-1-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	188	3-1-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	662	3-1-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500	1	4	443	3-1-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	C	EUR	3,1500	3,2500	3,1500	4	3,2500	3,2100	3	12	637	3-1-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500	1	1	322	3-1-2018
O	AFA	Air France-KLM	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	60	3-1-2018
O	AFA	Air France-KLM	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	106	3-1-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,01				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	3-1-2018
O	AFA	Air France-KLM	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	225	3-1-2018
O	AFA	Air France-KLM	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	217	3-1-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	39	3-1-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4300	0	1	41	3-1-2018
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	12	3-1-2018
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	73	3-1-2018
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	4,9500	4,9500	4,9500	1	4,9500	4,9100	5	1	116	3-1-2018
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	80	3-1-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	3,6000	3,6000	3,5500	3	3,6000	3,5300	4	21	246	3-1-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	1,4500	1,4500	1,4000	3	1,4000	1,4300	1	3	203	3-1-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4400	2	4	129	3-1-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	69	3-1-2018
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	187	3-1-2018
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	171	3-1-2018
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	103	3-1-2018
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	37	3-1-2018
O	AFA	Air France-KLM	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	155	3-1-2018
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	796	3-1-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	3-1-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1800	1	3	3	3-1-2018
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	2	3-1-2018
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	3-1-2018
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	1	3-1-2018
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	1	3-1-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	3-1-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	3-1-2018
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	10	3-1-2018
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	3-1-2018
O	AGA	ageas NV/SA	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	0	3-1-2018
O	AGA	ageas NV/SA	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AGA	ageas NV/SA	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	0	3-1-2018
O	AGA	ageas NV/SA	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AGA	ageas NV/SA	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	3-1-2018
O	AGA	ageas NV/SA	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AGA	ageas NV/SA	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	1	3-1-2018
O	AGA	ageas NV/SA	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AGA	ageas NV/SA	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	15	3-1-2018
O	AGA	ageas NV/SA	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	20	3-1-2018
O	AGA	ageas NV/SA	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	45	3-1-2018
O	AGA	ageas NV/SA	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	47	3-1-2018
O	AGA	ageas NV/SA	19-1-2018	41,0000	C	EUR	0,4700	0,4700	0,4000	2	0,4000	0,4300	0	9	16	3-1-2018
O	AGA	ageas NV/SA	19-1-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	33	3-1-2018
O	AGA	ageas NV/SA	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	82	3-1-2018
O	AGA	ageas NV/SA	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	33	3-1-2018
O	AGA	ageas NV/SA	19-1-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	32	3-1-2018
O	AGA	ageas NV/SA	19-1-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	20	3-1-2018
O	AGA	ageas NV/SA	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	3-1-2018
O	AGA	ageas NV/SA	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	20	3-1-2018
O	AGA	ageas NV/SA	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AGA	ageas NV/SA	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	3-1-2018
O	AGA	ageas NV/SA	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AGA	ageas NV/SA	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	3-1-2018
O	AGA	ageas NV/SA	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	0	3-1-2018
O	AGA	ageas NV/SA	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AGA	ageas NV/SA	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	3-1-2018
O	AGA	ageas NV/SA	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-1-2018
O	AGA	ageas NV/SA	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	8	3-1-2018
O	AGA	ageas NV/SA	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	3-1-2018
O	AGA	ageas NV/SA	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	3-1-2018
O	AGA	ageas NV/SA	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	11	3-1-2018
O	AGA	ageas NV/SA	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	8	3-1-2018
O	AGA	ageas NV/SA	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	14	3-1-2018
O	AGA	ageas NV/SA	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	2	3-1-2018
O	AGA	ageas NV/SA	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	2	3-1-2018
O	AGA	ageas NV/SA	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	18	3-1-2018
O	AGA	ageas NV/SA	16-2-2018	42,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3800	1	10	31	3-1-2018
O	AGA	ageas NV/SA	16-2-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	21	3-1-2018
O	AGA	ageas NV/SA	16-2-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	40	3-1-2018
O	AGA	ageas NV/SA	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	3-1-2018
O	AGA	ageas NV/SA	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	17	3-1-2018
O	AGA	ageas NV/SA	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AGA	ageas NV/SA	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	3-1-2018
O	AGA	ageas NV/SA	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AGA	ageas NV/SA	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	3-1-2018
O	AGA	ageas NV/SA	16-3-2018	25,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700	15	0	0	3-1-2018
O	AGA	ageas NV/SA	16-3-2018	25,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AGA	ageas NV/SA	16-3-2018	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	4	3-1-2018
O	AGA	ageas NV/SA	16-3-2018	27,6900	P	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	AGA	ageas NV/SA	16-3-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	5 3-1-2018
O	AGA	ageas NV/SA	16-3-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	29 3-1-2018
O	AGA	ageas NV/SA	16-3-2018	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	32 3-1-2018
O	AGA	ageas NV/SA	16-3-2018	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	55 3-1-2018
O	AGA	ageas NV/SA	16-3-2018	37,5800	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,6400		4	1	123 3-1-2018
O	AGA	ageas NV/SA	16-3-2018	37,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	55 3-1-2018
O	AGA	ageas NV/SA	16-3-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	248 3-1-2018
O	AGA	ageas NV/SA	16-3-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	176 3-1-2018
O	AGA	ageas NV/SA	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 3-1-2018
O	AGA	ageas NV/SA	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 3-1-2018
O	AGA	ageas NV/SA	16-3-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	25 3-1-2018
O	AGA	ageas NV/SA	16-3-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	15 3-1-2018
O	AGA	ageas NV/SA	16-3-2018	41,5300	C	EUR	0,8500	0,8500	0,8500	3	0,8500	0,8800		1	40	217 3-1-2018
O	AGA	ageas NV/SA	16-3-2018	41,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	75 3-1-2018
O	AGA	ageas NV/SA	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	12 3-1-2018
O	AGA	ageas NV/SA	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 3-1-2018
O	AGA	ageas NV/SA	16-3-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	2 3-1-2018
O	AGA	ageas NV/SA	16-3-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0 3-1-2018
O	AGA	ageas NV/SA	16-3-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	127 3-1-2018
O	AGA	ageas NV/SA	16-3-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	3 3-1-2018
O	AGA	ageas NV/SA	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-1-2018
O	AGA	ageas NV/SA	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	0 3-1-2018
O	AGA	ageas NV/SA	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	AGA	ageas NV/SA	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	0 3-1-2018
O	AGA	ageas NV/SA	16-3-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	AGA	ageas NV/SA	16-3-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	0 3-1-2018
O	AGA	ageas NV/SA	16-3-2018	54,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	AGA	ageas NV/SA	16-3-2018	54,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	15 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600		16	0	0 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	3-1-2018
O	AGA	ageas NV/SA	15-6-2018	25,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700		15	0	0 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	25,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	36	3-1-2018
O	AGA	ageas NV/SA	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800		15	0	0 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	0 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	27,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	40 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	6 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	74	3-1-2018
O	AGA	ageas NV/SA	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	0 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	4 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	170 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	243 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	25 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	133 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	241 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	38,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3000		1	1	200 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	708 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	142 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	42,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2200		1	3	136 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	10 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	344 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	15 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	17 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	40 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	20 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	0 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	AGA	ageas NV/SA	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500		16	0	10 3-1-2018
O	AGA	ageas NV/SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	0 3-1-2018
O	AGA	ageas NV/SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 3-1-2018
O	AGA	ageas NV/SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 3-1-2018
O	AGA	ageas NV/SA	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 3-1-2018
O	AGA	ageas NV/SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0 3-1-2018
O	AGA	ageas NV/SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	57 3-1-2018
O	AGA	ageas NV/SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 3-1-2018
O	AGA	ageas NV/SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	280 3-1-2018
O	AGA	ageas NV/SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	1029 3-1-2018
O	AGA	ageas NV/SA	21-9-2018	40,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7800		3	1	1712 3-1-2018
O	AGA	ageas NV/SA	21-9-2018	42,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5000		2	10	56 3-1-2018
O	AGA	ageas NV/SA	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	71 3-1-2018
O	AGA	ageas NV/SA	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	16 3-1-2018
O	AGA	ageas NV/SA	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	10 3-1-2018
O	AGA	ageas NV/SA	21-9-2018	45,0000	C	EUR	0,5500	0,5500	0,5000	2	0,5000	0,6000		1	6	57 3-1-2018
O	AGA	ageas NV/SA	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	10 3-1-2018
O	AGA	ageas NV/SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	12 3-1-2018
O	AGA	ageas NV/SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	0 3-1-2018
O	AGA	ageas NV/SA	21-9-2018	55,0000	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 Interest Date
O	AGA	ageas NV/SA	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	515	3-1-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	84	3-1-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	186	3-1-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	3-1-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	5	3-1-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	243	3-1-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	420	3-1-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	3	3-1-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	3-1-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0000	1	2	251	3-1-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	205	3-1-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	51	3-1-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	32	3-1-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-1-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700	16	0	0	3-1-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800	16	0	3	3-1-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	43	3-1-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200	11	0	10	3-1-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9800	1	1	32	3-1-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	9	3-1-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	28	3-1-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	84	3-1-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	29	3-1-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	86	3-1-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	74	3-1-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	20	3-1-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	0	3-1-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	4	3-1-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	19	3-1-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	1	3-1-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9000	3	1	5	3-1-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	7	3-1-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	16	3-1-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	2	3-1-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	4	3-1-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	3-1-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500	13	0	0	3-1-2018
O	AGN	AEGON	19-1-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	213	3-1-2018
O	AGN	AEGON	19-1-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	3-1-2018
O	AGN	AEGON	19-1-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	46	3-1-2018
O	AGN	AEGON	19-1-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	3-1-2018
O	AGN	AEGON	19-1-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	126	3-1-2018
O	AGN	AEGON	19-1-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	190	3-1-2018
O	AGN	AEGON	19-1-2018	4,9000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4200	0	25	307	3-1-2018
O	AGN	AEGON	19-1-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	772	3-1-2018
O	AGN	AEGON	19-1-2018	5,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200	0	5	1112	3-1-2018
O	AGN	AEGON	19-1-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1487	3-1-2018
O	AGN	AEGON	19-1-2018	5,2000	C	EUR	0,1700	0,1700	0,1500	3	0,1500	0,1500	0	212	2298	3-1-2018
O	AGN	AEGON	19-1-2018	5,2000	P	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0400	0	30	2252	3-1-2018
O	AGN	AEGON	19-1-2018	5,4000	C	EUR	0,0500	0,0500	0,0400	6	0,0400	0,0400	0	14	2674	3-1-2018
O	AGN	AEGON	19-1-2018	5,4000	P	EUR	0,1100	0,1200	0,1100	2	0,1200	0,1300	0	101	1398	3-1-2018
O	AGN	AEGON	19-1-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1068	3-1-2018
O	AGN	AEGON	19-1-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	349	3-1-2018
O	AGN	AEGON	19-1-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AGN	AEGON	19-1-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	20	3-1-2018
O	AGN	AEGON	19-1-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	3-1-2018
O	AGN	AEGON	19-1-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	61	3-1-2018
O	AGN	AEGON	19-1-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AGN	AEGON	19-1-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	3-1-2018
O	AGN	AEGON	19-1-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AGN	AEGON	19-1-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	21	3-1-2018
O	AGN	AEGON	16-2-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	132	3-1-2018
O	AGN	AEGON	16-2-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AGN	AEGON	16-2-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	119	3-1-2018
O	AGN	AEGON	16-2-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AGN	AEGON	16-2-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	60	3-1-2018
O	AGN	AEGON	16-2-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5	3-1-2018
O	AGN	AEGON	16-2-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	21	3-1-2018
O	AGN	AEGON	16-2-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	31	3-1-2018
O	AGN	AEGON	16-2-2018	5,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3800	0	1	6371	3-1-2018
O	AGN	AEGON	16-2-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1205	3-1-2018
O	AGN	AEGON	16-2-2018	5,2000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2400	0	80	3196	3-1-2018
O	AGN	AEGON	16-2-2018	5,2000	P	EUR	0,1300	0,1300	0,1300	3	0,1300	0,1300	0	20	3488	3-1-2018
O	AGN	AEGON	16-2-2018	5,4000	C	EUR	0,1400	0,1400	0,1400	3	0,1400	0,1300	0	123	6271	3-1-2018
O	AGN	AEGON	16-2-2018	5,4000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	2	1253	3-1-2018
O	AGN	AEGON	16-2-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	430	3-1-2018
O	AGN	AEGON	16-2-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	519	3-1-2018
O	AGN	AEGON	16-2-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	3-1-2018
O	AGN	AEGON	16-2-2018	6,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100	1	111	114	

Instrument Type*	Instrument Trading 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	AGN	AEGON	16-3-2018	3,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3100	2	20	315	3-1-2018
O	AGN	AEGON	16-3-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	285	3-1-2018
O	AGN	AEGON	16-3-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	279	3-1-2018
O	AGN	AEGON	16-3-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3560	3-1-2018
O	AGN	AEGON	16-3-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	469	3-1-2018
O	AGN	AEGON	16-3-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3900	3-1-2018
O	AGN	AEGON	16-3-2018	4,2000	C	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1200	1	5	2267	3-1-2018
O	AGN	AEGON	16-3-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	787	3-1-2018
O	AGN	AEGON	16-3-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	2265	3-1-2018
O	AGN	AEGON	16-3-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3125	3-1-2018
O	AGN	AEGON	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	3132	3-1-2018
O	AGN	AEGON	16-3-2018	4,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	2	2705	3-1-2018
O	AGN	AEGON	16-3-2018	4,6000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400	1	10	2154	3-1-2018
O	AGN	AEGON	16-3-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	914	3-1-2018
O	AGN	AEGON	16-3-2018	4,8000	C	EUR	0,5900	0,6000	0,5900	3	0,6000	0,5700	1	100	3721	3-1-2018
O	AGN	AEGON	16-3-2018	4,8000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	4	6040	3-1-2018
O	AGN	AEGON	16-3-2018	5,0000	C	EUR	0,4300	0,4300	0,4100	3	0,4100	0,4100	0	28	7532	3-1-2018
O	AGN	AEGON	16-3-2018	5,0000	P	EUR	0,1000	0,1000	0,0900	3	0,0900	0,1000	0	25	7300	3-1-2018
O	AGN	AEGON	16-3-2018	5,2000	C	EUR	0,2900	0,2900	0,2800	3	0,2800	0,2800	0	81	2559	3-1-2018
O	AGN	AEGON	16-3-2018	5,2000	P	EUR	0,1500	0,1500	0,1500	5	0,1500	0,1600	0	25	1829	3-1-2018
O	AGN	AEGON	16-3-2018	5,4000	C	EUR	0,1800	0,1800	0,1700	3	0,1700	0,1700	0	30	4731	3-1-2018
O	AGN	AEGON	16-3-2018	5,4000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600	0	5	1198	3-1-2018
O	AGN	AEGON	16-3-2018	5,5000	C	EUR	0,1300	0,1300	0,1300	4	0,1300	0,1300	0	15	7414	3-1-2018
O	AGN	AEGON	16-3-2018	5,5000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200	0	20	3316	3-1-2018
O	AGN	AEGON	16-3-2018	5,6000	C	EUR	0,1000	0,1100	0,1000	4	0,1100	0,1000	0	233	705	3-1-2018
O	AGN	AEGON	16-3-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	18	3-1-2018
O	AGN	AEGON	16-3-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	301	3-1-2018
O	AGN	AEGON	16-3-2018	5,8000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5500	1	20	278	3-1-2018
O	AGN	AEGON	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	956	3-1-2018
O	AGN	AEGON	16-3-2018	6,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7300	1	8	1431	3-1-2018
O	AGN	AEGON	16-3-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-1-2018
O	AGN	AEGON	16-3-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	30	3-1-2018
O	AGN	AEGON	16-3-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AGN	AEGON	16-3-2018	6,8000	P	EUR	1,4900	1,4900	1,4900	1	1,4900	1,5000	2	111	111	3-1-2018
O	AGN	AEGON	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AGN	AEGON	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	1214	3-1-2018
O	AGN	AEGON	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	3-1-2018
O	AGN	AEGON	16-3-2018	8,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	108	3-1-2018
O	AGN	AEGON	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	3-1-2018
O	AGN	AEGON	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	112	3-1-2018
O	AGN	AEGON	15-6-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	254	3-1-2018
O	AGN	AEGON	15-6-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	3-1-2018
O	AGN	AEGON	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	117	3-1-2018
O	AGN	AEGON	15-6-2018	2,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	262	3-1-2018
O	AGN	AEGON	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	138	3-1-2018
O	AGN	AEGON	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	656	3-1-2018
O	AGN	AEGON	15-6-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	245	3-1-2018
O	AGN	AEGON	15-6-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6424	3-1-2018
O	AGN	AEGON	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	2888	3-1-2018
O	AGN	AEGON	15-6-2018	4,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	2	4360	3-1-2018
O	AGN	AEGON	15-6-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	2519	3-1-2018
O	AGN	AEGON	15-6-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1932	3-1-2018
O	AGN	AEGON	15-6-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	13286	3-1-2018
O	AGN	AEGON	15-6-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	20334	3-1-2018
O	AGN	AEGON	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	1303	3-1-2018
O	AGN	AEGON	15-6-2018	4,5000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	5	33407	3-1-2018
O	AGN	AEGON	15-6-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	468	3-1-2018
O	AGN	AEGON	15-6-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	5478	3-1-2018
O	AGN	AEGON	15-6-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	2861	3-1-2018
O	AGN	AEGON	15-6-2018	4,8000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1600	0	200	9735	3-1-2018
O	AGN	AEGON	15-6-2018	5,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800	0	6	16342	3-1-2018
O	AGN	AEGON	15-6-2018	5,0000	P	EUR	0,2300	0,2300	0,2300	0	0,2300	0,2300	0	37	5677	3-1-2018
O	AGN	AEGON	15-6-2018	5,2000	C	EUR	1,3600	0,3600	0,3600	1	0,3600	0,3500	0	5	1181	3-1-2018
O	AGN	AEGON	15-6-2018	5,2000	P	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3200	0	5	744	3-1-2018
O	AGN	AEGON	15-6-2018	5,5000	C	EUR	0,2200	0,2300	0,2100	12	0,2300	0,2100	0	148	6687	3-1-2018
O	AGN	AEGON	15-6-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	5319	3-1-2018
O	AGN	AEGON	15-6-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	347	3-1-2018
O	AGN	AEGON	15-6-2018	5,8000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7200	1	1	198	3-1-2018
O	AGN	AEGON	15-6-2018	6,0000	C	EUR	0,0800	0,0900	0,0800	3	0,0900	0,0800	0	32	3416	3-1-2018
O	AGN	AEGON	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	4193	3-1-2018
O	AGN	AEGON	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1016	3-1-2018
O	AGN	AEGON	15-6-2018	7,0000	P	EUR	1,8100	1,8100	1,8100	1	1,8100	1,8400	2	43	744	3-1-2018
O	AGN	AEGON	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	341	3-1-2018
O	AGN	AEGON	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	353	3-1-2018
O	AGN	AEGON	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AGN	AEGON	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	77	3-1-2018
O	AGN	AEGON	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	11	3-1-2018
O	AGN	AEGON	21-9-2018	3,5000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	5	135	3-1-2018
O	AGN	AEGON	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	340	3-1-2018
O	AGN	AEGON														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	21-9-2018	5,0000	P	EUR	0,3600	0,3700	0,3600	3	0,3700	0,3700	0	28	2557	3-1-2018
O	AGN	AEGON	21-9-2018	5,5000	C	EUR	0,2800	0,2800	0,2700	5	0,2700	0,2700	0	274	3480	3-1-2018
O	AGN	AEGON	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	12599	3-1-2018
O	AGN	AEGON	21-9-2018	6,0000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1300	0	21	580	3-1-2018
O	AGN	AEGON	21-9-2018	6,0000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0600	1	30	1786	3-1-2018
O	AGN	AEGON	21-9-2018	7,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	2	402	3-1-2018
O	AGN	AEGON	21-9-2018	7,0000	P	EUR	1,9600	1,9600	1,9600	1	1,9600	1,9700	2	50	301	3-1-2018
O	AGN	AEGON	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AGN	AEGON	21-9-2018	8,0000	P	EUR	2,9400	2,9400	2,9400	1	2,9400	2,9600	3	50	880	3-1-2018
O	AGN	AEGON	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AGN	AEGON	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	1	3-1-2018
O	AGN	AEGON	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	256	3-1-2018
O	AGN	AEGON	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	797	3-1-2018
O	AGN	AEGON	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	20	3-1-2018
O	AGN	AEGON	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	3-1-2018
O	AGN	AEGON	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	1797	3-1-2018
O	AGN	AEGON	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	661	3-1-2018
O	AGN	AEGON	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	758	3-1-2018
O	AGN	AEGON	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	7820	3-1-2018
O	AGN	AEGON	21-12-2018	4,0000	C	EUR	1,3400	1,3500	1,3400	5	1,3500	1,3500	1	33	9275	3-1-2018
O	AGN	AEGON	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	9385	3-1-2018
O	AGN	AEGON	21-12-2018	4,5000	C	EUR	0,9600	0,9600	0,9300	3	0,9300	0,9100	1	4	7416	3-1-2018
O	AGN	AEGON	21-12-2018	4,5000	P	EUR	0,2500	0,2500	0,2400	4	0,2400	0,2500	0	26	28956	3-1-2018
O	AGN	AEGON	21-12-2018	5,0000	C	EUR	0,5700	0,5900	0,5700	6	0,5700	0,5700	1	220	37010	3-1-2018
O	AGN	AEGON	21-12-2018	5,0000	P	EUR	0,4500	0,4500	0,4300	32	0,4500	0,4500	0	1864	15797	3-1-2018
O	AGN	AEGON	21-12-2018	5,5000	C	EUR	0,3300	0,3400	0,3100	32	0,3300	0,3200	0	2097	2748	3-1-2018
O	AGN	AEGON	21-12-2018	5,5000	P	EUR	0,7300	0,7300	0,7100	5	0,7200	0,7300	1	25	374	3-1-2018
O	AGN	AEGON	21-12-2018	6,0000	C	EUR	0,1800	0,1900	0,1700	11	0,1800	0,1800	0	332	18958	3-1-2018
O	AGN	AEGON	21-12-2018	6,0000	P	EUR	1,1000	1,1000	1,0800	6	1,0800	1,1100	1	54	9487	3-1-2018
O	AGN	AEGON	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	24680	3-1-2018
O	AGN	AEGON	21-12-2018	7,0000	P	EUR	1,9900	1,9900	1,9900	1	1,9900	2,0000	2	10	6779	3-1-2018
O	AGN	AEGON	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9410	3-1-2018
O	AGN	AEGON	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	3034	3-1-2018
O	AGN	AEGON	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AGN	AEGON	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	8	3-1-2018
O	AGN	AEGON	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5311	3-1-2018
O	AGN	AEGON	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	2292	3-1-2018
O	AGN	AEGON	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	233	3-1-2018
O	AGN	AEGON	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	232	3-1-2018
O	AGN	AEGON	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	862	3-1-2018
O	AGN	AEGON	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	3570	3-1-2018
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	493	3-1-2018
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7	3-1-2018
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	805	3-1-2018
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	450	3-1-2018
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	72	3-1-2018
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	5644	3-1-2018
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	384	3-1-2018
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400	0	5	6603	3-1-2018
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9600	1	12	6469	3-1-2018
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,3800	0,3800	0,3800	4	0,3800	0,4000	0	1000	1067	3-1-2018
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,6800	0,6800	0,6500	3	0,6500	0,6500	1	113	2828	3-1-2018
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,6200	0,6300	0,6200	5	0,6300	0,6400	1	25	680	3-1-2018
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,3000	0,3000	0,2800	2	0,2800	0,2800	0	12	570	3-1-2018
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	1336	3-1-2018
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1997	3-1-2018
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	3,1100	3,1100	3,1100	1	3,1100	3,1200	3	30	800	3-1-2018
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	1	3-1-2018
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	3-1-2018
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	107	3-1-2018
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1408	3-1-2018
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	6503	3-1-2018
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1200	0	350	5890	3-1-2018
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	609	3-1-2018
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,1900	0,1900	0,1900	4	0,1900	0,2000	0	260	4879	3-1-2018
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	1,3800	1,3800	1,3800	2	1,3800	1,3900	1	18	11202	3-1-2018
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,3200	0,3200	0,3200	14	0,3200	0,3400	0	2000	8548	3-1-2018
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	1,0000	1,0000	1,0000	3	1,0000	0,9900	1	13	5163	3-1-2018
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,5300	0,5300	0,5200	24	0,5200	0,5400	1	2005	6195	3-1-2018
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,7300	0,7300	0,7000	17	0,7100	0,7100	1	259	19419	3-1-2018
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000	1	2	6902	3-1-2018
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,3600	0,3600	0,3500	3	0,3600	0,3400	0	200	17732	3-1-2018
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	1,4800	1,4800	1,4800	1	1,4800	1,4800	1	30	4510	3-1-2018
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,1700	0,1700	0,1700	3	0,1700	0,1700	0	124	8926	3-1-2018
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	3580	3-1-2018
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,1000	0,1100	0,0900	12	0,0900	0,1000	0	264	10118	3-1-2018
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	3,2600	3,2600	3,2600	3	3,2600	3,2900	3	127	2622	3-1-2018
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	8776	3-1-2018
O	AGN	AEGON	20-12-2019	10,0000	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	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	256 3-1-2018
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	954 3-1-2018
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	5957 3-1-2018
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200		0	5	3151 3-1-2018
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	1,8400	1,8400	1,8400	2	1,8400	1,8400		2	2	3731 3-1-2018
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600		0	2	1055 3-1-2018
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	1,4300	1,4400	1,4100	5	1,4200	1,4200		1	103	22641 3-1-2018
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,5400	0,5400	0,5400	2	0,5400	0,5500		1	9	14517 3-1-2018
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	1,0800	1,0800	1,0700	4	1,0800	1,0500		1	56	5500 3-1-2018
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	3582 3-1-2018
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,8100	0,8100	0,8100	2	0,8100	0,8000		1	4	10305 3-1-2018
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	4218 3-1-2018
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,4600	0,4600	0,4600	2	0,4600	0,4600		0	34	10122 3-1-2018
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	1,8000	1,8100	1,8000	3	1,8100	1,8000		2	58	2163 3-1-2018
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700		0	1	786 3-1-2018
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	1218 3-1-2018
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600		0	2	2747 3-1-2018
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	3,5400	3,5400	3,5400	1	3,5400	3,5600		4	2	1579 3-1-2018
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	530 3-1-2018
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	195 3-1-2018
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	2,3400	2,3400	2,3400	1	2,3400	2,3400		2	50	12324 3-1-2018
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,3200	0,3500	0,3200	3	0,3400	0,3400		0	10	3759 3-1-2018
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4600		1	6	13445 3-1-2018
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,7200	0,7300	0,7200	4	0,7200	0,7400		1	7	2309 3-1-2018
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	1565 3-1-2018
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,9800	0,9800	0,9700	4	0,9800	0,9900		1	56	1949 3-1-2018
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	8427 3-1-2018
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	1,3000	1,3200	1,2700	8	1,3200	1,3200		1	135	3548 3-1-2018
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,5400	0,5500	0,5400	2	0,5500	0,5400		1	2	5549 3-1-2018
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	1396 3-1-2018
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,3300	0,3400	0,3300	2	0,3400	0,3300		0	51	2164 3-1-2018
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	337 3-1-2018
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300		0	5	4527 3-1-2018
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	526 3-1-2018
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	2,4100	2,4100	2,4100	3	2,4100	2,3700		2	25	99 3-1-2018
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,4300	0,4300	0,4100	4	0,4100	0,4300		0	19	136 3-1-2018
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	1,5400	1,5500	1,5200	7	1,5200	1,5100		2	122	530 3-1-2018
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,8700	0,8800	0,8500	5	0,8800	0,8800		1	44	280 3-1-2018
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,9800	0,9800	0,9600	3	0,9600	0,9600		1	32	280 3-1-2018
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,4500	1,5000	1,4500	6	1,4500	1,4600		1	30	697 3-1-2018
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6000		1	30	599 3-1-2018
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	2,1700	2,1900	2,1700	4	2,1700	2,1900		2	63	218 3-1-2018
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	103 3-1-2018
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	3,8800	3,8800	3,8800	3	3,8800	3,9500		4	14	353 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	21 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	119 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	325 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	130 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	15,5000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8800		3	5	181 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	525 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	16,0000	C	EUR	2,3600	2,4000	2,3600	3	2,3800	2,3900		2	7	1799 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	806 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	805 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	772 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	17,0000	C	EUR	1,4200	1,4200	1,3700	3	1,3800	1,4000		1	7	1657 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1304 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	17,5000	C	EUR	0,9600	0,9600	0,9500	2	0,9500	0,9400		1	42	1438 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	17,5000	P	EUR	0,0800	0,0900	0,0700	4	0,0800	0,0800		0	17	2657 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	18,0000	C	EUR	0,5700	0,5700	0,4900	12	0,5200	0,5400		1	97	2603 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	18,0000	P	EUR	0,1800	0,1900	0,1700	16	0,1700	0,1700		0	360	2768 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	18,5000	C	EUR	0,2800	0,2800	0,2300	11	0,2500	0,2600		0	73	22026 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	18,5000	P	EUR	0,3800	0,4300	0,3800	9	0,4300	0,3800		0	276	5513 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	19,0000	C	EUR	0,1200	0,1200	0,1000	9	0,1000	0,1000		0	69	5275 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	19,0000	P	EUR	0,7300	0,7300	0,7200	2	0,7200	0,7400		1	35	678 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	332 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	19,5000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,1800		1	33	94 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	376 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	20,0000	P	EUR	1,7100	1,7100	1,7000	8	1,7000	1,6500		2	400	1533 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	84 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 3-1-2018
O	AH	Ahold Delhaize Koninklijke	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	2 3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	226 3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27 3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	221 3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	15,0000	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	AH	Ahold Delhaize Koninklijke	16-2-2018	17,5000	P	EUR	0,2500	0,2500	0,2300	3	0,2400	0,2300	0	3	962	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,0000	C	EUR	0,7500	0,7800	0,7300	4	0,7800	0,7500	1	39	1065	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,0000	P	EUR	0,3900	0,4100	0,3900	13	0,4000	0,3900	0	182	1297	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,5000	C	EUR	0,4700	0,5100	0,4600	5	0,4600	0,4900	0	7	1659	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,5000	P	EUR	0,6300	0,6500	0,6300	2	0,6500	0,6200	1	3	753	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,0000	C	EUR	0,3100	0,3100	0,2800	8	0,2800	0,3000	0	52	1034	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,0000	P	EUR	0,9500	0,9600	0,9400	5	0,9600	0,9300	1	250	633	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,5000	C	EUR	0,1800	0,1800	0,1700	4	0,1700	0,1700	0	44	144	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1310	1	0	300	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	20,0000	C	EUR	0,1100	0,1100	0,1000	3	0,1000	0,1100	0	55	798	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	20,0000	P	EUR	1,7800	1,7900	1,7800	5	1,7900	1,7500	2	229	509	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	173	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	102	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	69	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	23	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	0	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	135	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	628	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	331	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	1554	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4765	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	2089	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	15,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	13	3208	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	16,0000	C	EUR	2,4000	2,4500	2,4000	2	2,4500	2,4900	2	13	8532	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	16,0000	P	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1200	0	6	6330	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	17,0000	C	EUR	1,5900	1,6000	1,5800	7	1,6000	1,6200	2	205	14263	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	17,0000	P	EUR	0,2500	0,2600	0,2500	9	0,2600	0,2500	0	210	13106	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	17,5000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2400	1	1	99	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	17,5000	P	EUR	0,3900	0,3900	0,3700	5	0,3900	0,3700	0	118	329	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	18,0000	C	EUR	0,9100	0,9100	0,9100	3	0,9100	0,9200	1	11	8174	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	18,0000	P	EUR	0,5300	0,5600	0,5300	6	0,5600	0,5600	1	53	7653	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	18,5000	C	EUR	0,6500	0,6800	0,6500	5	0,6500	0,6500	1	59	595	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	18,5000	P	EUR	0,8200	0,8200	0,7800	4	0,8000	0,8000	1	62	263	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	19,0000	C	EUR	0,4500	0,4600	0,4400	7	0,4400	0,4600	0	106	5491	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	19,0000	P	EUR	1,1400	1,1400	1,0700	10	1,0800	1,1000	1	54	2338	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	20,0000	C	EUR	0,2300	0,2300	0,2100	5	0,2100	0,2200	0	56	4382	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	20,0000	P	EUR	1,8500	1,9000	1,8500	3	1,9000	1,8600	2	53	1588	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2267	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	21,0000	P	EUR	2,7800	2,7800	2,7700	2	2,7700	2,7600	3	9	734	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	700	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	22,0000	P	EUR	3,7600	3,7600	3,7400	2	3,7400	3,7100	4	55	868	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	208	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	24,0000	P	EUR	5,7000	5,7000	5,7000	6	5,7000	5,6800	6	322	330	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	243	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	880	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	0	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	10,0000	C	EUR	8,3500	8,3500	8,3500	1	8,3500	8,3700	8	10	48	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	811	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1423	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	14,0000	C	EUR	4,4500	4,4500	4,3600	2	4,3600	4,4200	4	2	958	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	6878	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	1630	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	15,0200	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2500	0	1013	4669	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	1224	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	4475	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	1049	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0200	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4300	0	1	1307	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	17,0000	C	EUR	1,7300	1,7600	1,7300	3	1,7600	1,7600	2	4	15194	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	17,0000	P	EUR	0,7000	0,7000	0,6900	5	0,6900	0,6900	1	110	3103	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	18,0000	C	EUR	1,1000	1,1000	1,0600	6	1,0600	1,1100	1	38	2582	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	18,0000	P	EUR	1,1600	1,1600	1,1200	6	1,1300	1,1400	1	32	3889	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	2314	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	18,0300	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1500	1	3	2008	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	19,0000	C	EUR	0,6500	0,6500	0,6400	4	0,6400	0,6400	1	23	4919	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	19,0000	P	EUR	1,8000	1,8100	1,7400	6	1,8100	1,7600	2	125	4055	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0000	C	EUR	0,3600	0,3800	0,3500	30	0,3500	0,3700	0	1635	8895	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0000	P	EUR	2,5300	2,5300	2,5100	4	2,5100	2,5300	3	151	3104	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	2278	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	1525	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	10	954	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,3500	4	50	970	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1971	3-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0300	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	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0 3-1-2018
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 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	0 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	75 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	900 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	79 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	894 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	232 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	7275 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	C	EUR	2,6500	2,6500	2,6500	2	2,6500	2,6400		3	7	235 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	2	975 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	C	EUR	1,9100	1,9100	1,9100	1	1,9100	1,8900		2	2	534 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	P	EUR	0,9500	0,9500	0,9400	3	0,9400	0,9400		1	20	835 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	838 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	P	EUR	1,4100	1,4100	1,4000	7	1,4000	1,4000		1	285	1026 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	C	EUR	0,8400	0,8700	0,8400	2	0,8700	0,8300		1	12	2038 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	301 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	C	EUR	0,5300	0,5300	0,5100	3	0,5100	0,5400		1	62	1734 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	438 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	568 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	284 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	28 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	P	EUR	6,3000	6,4000	6,3000	7	6,3500	6,3300		6	250	488 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	12 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	26,0000	P	EUR	8,2500	8,3000	8,2500	2	8,3000	8,3000		8	63	113 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	0 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	31 3-1-2018
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 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	1177 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	618 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	88 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	789 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,3700		6	25	487 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	863 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	705 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2552 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	418 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3400		0	5	2312 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	1223 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	2479 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	3358 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	7186 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	C	EUR	3,5700	3,5700	3,5700	1	3,5700	3,5500		4	10	928 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5400		1	10	1603 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	C	EUR	3,4700	3,4700	3,4700	1	3,4700	3,5300		4	1	4692 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5400		1	5	2822 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	6790 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	P	EUR	0,8100	0,8100	0,7900	2	0,7900	0,7900		1	2	7035 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	C	EUR	2,0400	2,0400	2,0000	3	2,0000	2,0400		2	17	21 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	P	EUR	1,1500	1,1600	1,1300	3	1,1300	1,1400		1	25	2018 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	C	EUR	1,4600	1,4800	1,4200	4	1,4800	1,4600		1	68	3312 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	P	EUR	1,5900	1,6000	1,5900	3	1,5900	1,6000		2	17	2808 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	C	EUR	1,4900	1,4900	1,4600	2	1,4600	1,4400		1	2	6591 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,6100		2	1	2578 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	C	EUR	1,0100	1,0200	0,9900	6	0,9900	1,0200		1	50	1119 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	P	EUR	2,2000	2,2000	2,1700	2	2,1700	2,1800		2	15	274 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6900		1	1	1683 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8600		3	5	2368 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	C	EUR	0,6800	0,6800	0,6600	3	0,6800	0,6800		1	7	4168 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	2966 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	1464 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	P	EUR	2,9300	2,9300	2,9300	1	2,9300	2,9300		3	4	5967 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	9851 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	P	EUR	4,4700	4,4700	4,4700	1	4,4700	4,5000		5	2	239 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	4449 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	2678 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	695 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	2195 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	122 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	P	EUR	7,3000	7,3500	7,3000	5	7,3000	7,3300		7	250	463 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	540 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,3800		7	12	1786 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	P	EUR	8,3000	8,3000	8,3000	1	8,3000	8,3300		8	12	62 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	C	EUR	0,									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	639 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	746 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	1049 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	700 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	334 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	0,9500	0,9500	0,9200	3	0,9200	0,9000		1	19	909 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	3,5400	3,5500	3,5000	3	3,5000	3,5200		4	21	919 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	794 3-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	7,8500	7,9000	7,8500	2	7,9000	7,8800		8	25	318 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	545 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	99 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	246 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	967 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	331 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	385 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	545 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1860 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	575 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	235 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	1251 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	3321 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	3,0200	3,0200	3,0000	17	3,0000	3,0200		3	703	6077 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	1978 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	1,8700	1,8700	1,8700	1	1,8700	1,9000		2	1	3067 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4900		2	2	357 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	3506 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	2806 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	600 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	133 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	1,1100	1,1200	1,0900	3	1,1200	1,1100		1	63	5312 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	3,8000	3,8000	3,8000	11	3,8000	3,7900		4	500	4005 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	752 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	670 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	0,6300	0,6300	0,6100	5	0,6100	0,6400		1	124	838 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	5,3000	5,3000	5,3000	2	5,3000	5,3600		5	30	2111 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500		0	23	128 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	400 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	2	1700 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	8,0500	8,0500	8,0500	1	8,0500	8,0300		8	3	2989 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	458 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	120 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	953 3-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	17,8500	17,8500	17,8500	1	17,8500	17,9000		18	10	340 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	14 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	64 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	8,3500	8,3500	8,3500	1	8,3500	8,3400		8	1	479 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	409 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	288 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7200		1	4	436 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	306 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	4209 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	329 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	1077 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	1720 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	879 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2500		3	1	710 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	2,1900	2,1900	2,1900	1	2,1900	2,1500		2	1	593 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	6236 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2700		3	10	2767 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	1,4600	1,4600	1,4300	2	1,4300	1,4300		1	3	214 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	4,5800	4,5800	4,5800	1	4,5800	4,5700		5	5	149 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	1,5000	1,5000	1,4500	2	1,4500	1,4200		1	15	1909 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,5900		5	1	2619 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9000		1	2	518 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	733 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	90 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	114 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	661 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	584 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	106 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	13,5000	13,5000	13,5000	1	13,5000	13,4600		13	1	65 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	367 3-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	384 3-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	4 3-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	33 3-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	8,3500	8,3500	8,3500	1	8,3500	8,3700		8	1	4517 3-1-2018
O	AH	Ahold Delhaize Koninklijke	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
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	2,5200	2,5200	2,5200	2	2,5200	2,4800	2	2	2528	3-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,8900	4	20	1316	3-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7500	2	1	3428	3-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	5,2500	5,2500	5,2000	2	5,2000	5,2500	5	40	5209	3-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	1862	3-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	97	3-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	1821	3-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	403	3-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	791	3-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	13,9500	13,9500	13,9500	1	13,9500	13,9600	14	4	363	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	8,4000	8,4000	8,4000	1	8,4000	8,3600	8	1	1	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,6800	0,6800	0,6800	2	0,6800	0,7200	1	8	45	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	4,2800	4,3400	4,2500	4	4,3400	4,1400	4	29	117	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	2,6500	2,6500	2,6400	2	2,6400	2,6500	3	6	171	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	2,7500	2,7500	2,7000	3	2,7000	2,7800	3	3	181	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	4,3500	4,5300	4,3400	7	4,5300	4,4100	4	55	1261	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	2,0700	2,0700	2,0700	1	2,0700	2,0700	2	5	472	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	5,7500	5,8000	5,7500	2	5,8000	5,7900	6	24	147	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	0,9500	0,9500	0,9000	3	0,9000	0,9000	1	7	30	3-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	1	3-1-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3632	18	0	0	3-1-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3618	18	0	0	3-1-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3603	18	0	0	3-1-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8381	18	0	0	3-1-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8227	18	0	0	3-1-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8154	18	0	0	3-1-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	1	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	18,5000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4900	0	1	1	3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	18,5000	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	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 3-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	0 3-1-2018
F	AK6	Akzo Nobel NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,4520		73	0	1 3-1-2018
F	AK6	Akzo Nobel NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,4379		73	0	0 3-1-2018
F	AK6	Akzo Nobel NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,4238		73	0	0 3-1-2018
F	AK6	Akzo Nobel NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,7423		72	0	0 3-1-2018
F	AK6	Akzo Nobel NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,6845		72	0	0 3-1-2018
F	AK6	Akzo Nobel NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,3450		71	0	0 3-1-2018
F	AK8	Akzo Nobel - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	10 3-1-2018
F	AK8	Akzo Nobel - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 3-1-2018
F	AK8	Akzo Nobel - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 3-1-2018
F	AK8	Akzo Nobel - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 3-1-2018
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 3-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	60,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	93 3-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	60,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	64,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	41 3-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	64,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 3-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	68,2000	C	EUR	5,2000	5,5000	5,2000	2	5,5000	5,2900		5	2	94 3-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	68,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	119 3-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	70,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	99 3-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	70,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	140 3-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	144 3-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	309 3-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	73,8800	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7900		1	20	164 3-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	489 3-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	75,7800	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3100		0	2	1158 3-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	94 3-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	77,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	183 3-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	77,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	29 3-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	79,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	208 3-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	79,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	198 3-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	83,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	324 3-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	83,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	0 3-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	87,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 3-1-2018
O	AKO	AKZO NOBEL OLD	19-1-2018	87,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	2 3-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	60,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	10 3-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	60,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14 3-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	64,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	0 3-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	64,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	87 3-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	68,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	69 3-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	68,2000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000		0	4	86 3-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	70,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	52 3-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	70,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	10 3-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	195 3-1-2018
O	AKO	AKZO NO														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKO	AKZO NOBEL OLD	16-2-2018	79,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	16 3-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	83,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	103 3-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	83,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	93 3-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	87,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	19 3-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	87,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	2 3-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1000		26	0	0 3-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 3-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600		21	0	0 3-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	52 3-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400		17	0	20 3-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	586 3-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	0 3-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	30 3-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	248 3-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1014 3-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	884 3-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	71,0400	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,3800		1	1	1034 3-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	124 3-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	123 3-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	73,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	108 3-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	588 3-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	2146 3-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	622 3-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	80,5100	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5200		1	2	600 3-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	147 3-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	977 3-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	83 3-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	233 3-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600		21	0	8 3-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 3-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2900		40	0	0 3-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5700		36	0	14 3-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	713 3-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1100		26	0	104 3-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	746 3-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900		21	0	16 3-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	898 3-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100		17	0	100 3-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1018 3-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	424 3-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	806 3-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	509 3-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	4778 3-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	73 3-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	105 3-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	73,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	45 3-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	105 3-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	75,7800	C	EUR	2,3400	2,3400	2,3400	1	2,3400	2,4500		2	2	4707 3-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	426 3-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	80,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	2332 3-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	110 3-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	1146 3-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	170 3-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	226 3-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2600		23	0	43 3-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1100		42	0	83 3-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1100		26	0	117 3-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 3-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900		21	0	20 3-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2 3-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	76 3-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	191 3-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	91 3-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	323 3-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	702 3-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	115 3-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	174 3-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	128 3-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	60 3-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	33 3-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	45 3-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	30 3-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	15 3-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5100		24	0	0 3-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 3-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1600		42	0	0 3-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400	21	0	96	3-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1208	3-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200	17	0	109	3-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0700	1	3	567	3-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	C	EUR	8,8500	8,9000	8,8500	3	8,9000	9,0100	9	10	3971	3-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	5366	3-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	C	EUR	3,8800	3,8900	3,8800	2	3,8900	4,0100	4	7	4506	3-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	2398	3-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6100	2	10	724	3-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900	16	0	158	3-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	606	3-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1300	24	0	335	3-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	241	3-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6600	43	0	149	3-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	3-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0400	71	0	182	3-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0900	45	0	0	3-1-2018
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	3-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6100	36	0	0	3-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	3-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1400	26	0	52	3-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	25	3-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200	17	0	0	3-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	187	3-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	193	3-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	324	3-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	1260	3-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	72	3-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	44	3-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700	18	0	27	3-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	400	3-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9800	26	0	39	3-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0600	45	0	0	3-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	131	3-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6100	36	0	28	3-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	473	3-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8600	31	0	0	3-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	168	3-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600	26	0	2	3-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	468	3-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900	22	0	37	3-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	379	3-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000	17	0	424	3-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	601	3-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	C	EUR	10,1500	10,1500	10,1500	1	10,1500	10,4900	10	3	725	3-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	609	3-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	590	3-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	P	EUR	11,9500	11,9500	11,9500	1	11,9500	11,9500	12	1	1221	3-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	163	3-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900	19	0	67	3-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	680	3-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9200	27	0	193	3-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	113	3-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8300	45	0	12	3-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	117	3-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0600	73	0	81	3-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0400	45	0	6	3-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	251	3-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6100	36	0	3	3-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	105	3-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8600	31	0	0	3-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	138	3-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1900	26	0	20	3-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	151	3-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900	22	0	23	3-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	225	3-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	C	EUR	17,5000	17,5000	17,5000	1	17,5000	17,6200	18	1	179	3-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	218	3-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600	14	0	110	3-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	169	3-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	72	3-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	92	3-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	107	3-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900	11	0	37	3-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	169	3-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300	14	0	51	3-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0</		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	218 3-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800		18	0	195 3-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	333 3-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	114 3-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	317 3-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	143 3-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	P	EUR	12,5500	12,5500	12,5500	1	12,5500	12,6700		13	2	86 3-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	310 3-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500		16	0	172 3-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	C	EUR	2,8200	2,8200	2,8200	1	2,8200	2,8700		3	5	280 3-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2700		30	0	100 3-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	53 3-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,2400		75	0	51 3-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	60,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	95 3-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	60,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	64,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	44 3-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	64,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 3-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	68,2000	C	EUR	5,4500	5,4500	5,4500	1	5,4500	5,2900		5	1	83 3-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	68,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	188 3-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	70,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	99 3-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	70,0900	P	EUR	0,2200	0,2200	0,1300	4	0,1300	0,1200		0	4	308 3-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	71,9900	C	EUR	1,6400	1,7000	1,6400	2	1,7000	1,8900		2	8	212 3-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	71,9900	P	EUR	0,5200	0,5200	0,4800	4	0,4800	0,4200		0	20	1054 3-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	73,8800	C	EUR	0,7000	0,8600	0,6800	16	0,8600	0,7900		1	106	924 3-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	73,8800	P	EUR	1,4400	1,4400	1,0500	4	1,0500	1,2200		1	15	718 3-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	75,7800	C	EUR	0,3000	0,3500	0,2700	12	0,3500	0,3100		0	58	2078 3-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	75,7800	P	EUR	2,6200	2,6500	2,4300	4	2,4300	2,6300		3	4	330 3-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	77,6700	C	EUR	0,1200	0,1300	0,1200	4	0,1300	0,1300		0	20	316 3-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	77,6700	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,3400		4	1	80 3-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	79,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	327 3-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	79,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	201 3-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	83,3500	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0100		0	25	381 3-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	83,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	1 3-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	87,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 3-1-2018
O	AKZ	AKZO NOBEL	19-1-2018	87,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	2 3-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	60,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	10 3-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	60,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	0 3-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	64,4100	C	EUR	16,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	11 3-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	64,4100	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0300		0	1	94 3-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	68,2000	C	EUR	5,6500	5,6500	5,6500	1	5,6500	5,4700		5	1	85 3-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	68,2000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2000		0	10	171 3-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	70,0900	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,8300		4	1	80 3-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	70,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	161 3-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	71,9900	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,4500		2	10	1015 3-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	71,9900	P	EUR	1,0800	1,1000	1,0800	3	1,1000	1,0000		1	21	244 3-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	73,8800	C	EUR	1,2900	1,3300	1,2900	3	1,3300	1,4400		1	3	856 3-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	73,8800	P	EUR	2,0200	2,0300	2,0200	2	2,0300	1,8800		2	20	718 3-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	75,7800	C	EUR	0,7200	0,8900	0,7100	14	0,8900	0,8000		1	37	350 3-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	78 3-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	77,6700	C	EUR	0,3900	0,4200	0,3900	2	0,4200	0,4400		0	7	171 3-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	77,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	12 3-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	79,5600	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2500		0	2	94 3-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	79,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	17 3-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	83,3500	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900		0	10	106 3-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	83,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	93 3-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	87,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	19 3-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	87,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	12 3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1000		26	0	0 3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4600		23	0	0 3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600		21	0	31 3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	52 3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400		17	0	19 3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	585 3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	1 3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	60 3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	1 3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	252 3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	66,3000	P	EUR	0,4200	0,4200	0,3800	4	0,3800	0,3600		0	26	1224 3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	0 3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	68,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5900		1	1	82 3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0 3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	11 3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	71,0400	C	EUR	3,6900	3,7000	3,6900	3	3,7000	3,7900		4	4	893 3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	71,0400	P	EUR	1,4400	1,4400	1,3000	3	1,3500	1,3800		1	65	1378 3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	71,9900	C	EUR	3,1000	3,3500	3,1000	4	3,3200					

Instrument Type*	Instrument Trading 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	16-3-2018	85,2500	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	3	3069	3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	87	3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100	15	0	0	3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900	17	0	0	3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	233	0	3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	94,7200	P	EUR	21,5500	21,5500	21,5500	1	21,5500	21,3600	21	1	11	3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	3-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2900	40	0	0	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5700	36	0	14	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	713	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1100	26	0	104	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	746	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4900	23	0	0	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900	21	0	16	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	898	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100	17	0	100	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	56,8300	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2500	0	20	1062	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	500	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	917	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	587	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	71,0400	P	EUR	3,5800	3,6300	3,4600	3	3,4600	3,4600	3	7	4812	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	71,9900	C	EUR	4,1000	4,2500	4,1000	3	4,2500	4,2000	4	15	93	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	71,9900	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,9600	4	1	163	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	73,8800	C	EUR	3,1000	3,1200	3,1000	2	3,1200	3,2400	3	3	144	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	73,8800	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0400	5	1	128	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	4818	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	514	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	80,5100	C	EUR	1,1800	1,2500	1,1700	8	1,2500	1,1900	1	14	2433	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	190	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1181	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300	14	0	216	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	7	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300	19	0	20	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	226	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	94,7200	P	EUR	15,0000	0,0000	0,0000	-	0,0000	23,2600	23	0	43	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1100	42	0	215	3-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1100	26	0	117	3-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	3-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4600	23	0	25	3-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2	3-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900	21	0	20	3-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2	3-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900	17	0	76	3-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	200	3-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	C	EUR	8,5000	8,5000	8,5000	1	8,5000	8,5800	9	2	85	3-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	P	EUR	2,7000	2,7000	2,6500	3	2,6500	2,6200	3	12	331	3-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,5200	6	2	704	3-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	129	3-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	221	3-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	184	3-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	C	EUR	1,9000	1,9700	1,9000	3	1,9700	1,9700	2	16	275	3-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	60	3-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	46	3-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	30	3-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	21	3-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	2	3-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	25	3-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5100	24	0	0	3-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1600	42	0	0	3-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0600	45	0	15	3-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	560	3-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5900	36	0	14	3-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1780	3-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8600	31	0	1	3-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	222	3-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1100	26	0	55	3-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	418	3-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4900	23	0	0	3-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	3-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400	21	0	112	3-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1210	3-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200	17	0	121	3-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	9 3-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6100		2	1	595 3-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900		16	0	304 3-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	17 3-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800		20	0	0 3-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	591 3-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1300		24	0	369 3-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	241 3-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6600		43	0	149 3-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 3-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0400		71	0	186 3-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0900		45	0	0 3-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6100		36	0	0 3-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 3-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1400		26	0	20 3-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	P	EUR	0,6900	0,6900	0,6900	2	0,6900	0,6800		1	10	35 3-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200		17	0	0 3-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	187 3-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	195 3-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	326 3-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	27 3-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	876 3-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	1611 3-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	P	EUR	10,7400	10,7400	10,7400	2	10,7400	10,6300		11	10	507 3-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	3 3-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	0 3-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	43 3-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700		18	0	27 3-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	400 3-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9800		26	0	126 3-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0600		45	0	0 3-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	131 3-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6100		36	0	28 3-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	473 3-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8600		31	0	0 3-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	170 3-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600		26	0	3 3-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	468 3-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900		22	0	50 3-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	423 3-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000		17	0	414 3-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	620 3-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	C	EUR	10,4000	10,4000	10,2500	2	10,2500	10,4900		10	13	760 3-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	636 3-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	621 3-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	P	EUR	11,9500	11,9500	11,9500	1	11,9500	11,9500		12	1	1231 3-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,5300		5	1	20 3-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	10 3-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	164 3-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900		19	0	67 3-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	694 3-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9200		27	0	193 3-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	112 3-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8300		45	0	30 3-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	117 3-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0600		73	0	81 3-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0400		45	0	6 3-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	251 3-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6100		36	0	3 3-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	92 3-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8600		31	0	0 3-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	138 3-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1900		26	0	20 3-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	160 3-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900		22	0	19 3-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	236 3-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	C	EUR	17,2400	17,5000	17,2400	2	17,5000	17,6200		18	2	178 3-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	228 3-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	116 3-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	186 3-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	86 3-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	99 3-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	117 3-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	64 3-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	179 3-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	50 3-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	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	AKZ	AKZO NOBEL	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6100		36	0	19 3-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	342 3-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	C	EUR	26,1000	26,1000	26,1000	1	26,1000	26,1900		26	10	24 3-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	271 3-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800		18	0	221 3-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	348 3-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	100 3-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	333 3-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	156 3-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	P	EUR	12,7500	12,7500	12,7500	2	12,7500	12,6700		13	6	172 3-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	362 3-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500		16	0	185 3-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	301 3-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2700		30	0	102 3-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	57 3-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,2400		75	0	52 3-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7600		24	0	0 3-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	P	EUR	4,1400	4,1500	4,1400	2	4,1500	4,3800		4	8	24 3-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100		16	0	0 3-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	P	EUR	8,4000	8,4000	8,4000	1	8,4000	8,3500		8	2	30 3-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	10,4400	10,8000	10,4400	2	10,8000	10,7000		11	2	3 3-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	13,6500	13,6500	13,6500	1	13,6500	13,9300		14	1	11 3-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	8 3-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000		20	0	10 3-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	3 3-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4400		36	0	0 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	3 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	120	3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	1 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	24 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	684	3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	19 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	5,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	86 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	208 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	353 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	5 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	6,4000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	144 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	6,5000	C	EUR	3,1600	3,1600	3,1600	1	3,1600	3,2000		3	30	70 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	6,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	1686 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	6,6000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	3,1000		3	1	9 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	49 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	6,8000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,9100		3	4	220 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	353 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	7,0000	C	EUR	2,3700	2,8000	2,3700	4	2,8000	2,7100		3	16	315 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	7,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0200		0	14	3943 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	7,2000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5200		3	8	192 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	7,2000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		0	2	641 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	7,4000	C	EUR	2,0000	2,1000	2,0000	3	2,1000	2,3300		2	14	561 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	7,4000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400		0	26	518 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	7,5000	C	EUR	1,8900	2,3200	1,8900	4	2,3200	2,2400		2	19	162 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	7,5000	P	EUR	0,0500	0,0500	0,0500	4	0,0500	0,0500		0	14	407 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	7,6000	C	EUR	2,0000	2,0100	2,0000	3	2,0100	2,1500		2	25	137 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	7,6000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	5	393 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	7,8000	C	EUR	1,6200	2,0000	1,6000	12	2,0000	1,9700		2	70	136 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	7,8000	P	EUR	0,0600	0,0700	0,0500	5	0,0600	0,0800		0	5	307 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	8,0000	C	EUR	1,2000	1,9300	1,2000	54	1,8000	1,7900		2	388	1042 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	8,0000	P	EUR	0,0800	0,0900	0,0500	99	0,0700	0,1000		0	2078	4007 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	8,2000	C	EUR	1,2300	1,6100	1,2300	47	1,6000	1,6000		2	1950	11404 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	8,2000	P	EUR	0,0900	0,1000	0,0800	25	0,0900	0,1100		0	168	2786 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	8,4000	C	EUR	0,8500	1,5700	0,8500	25	1,3600	1,4200		1	211	108 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	8,4000	P	EUR	0,1200	0,1200	0,0900	7	0,1000	0,1300		0	27	429 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	8,6000	C	EUR	0,7900	1,2500	0,7900	18	1,2500	1,2400		1	87	1336 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	8,6000	P	EUR	0,1700	0,1700	0,1200	11	0,1500	0,1500		0	145	743 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	8,8000	C	EUR	0,7000	1,2200	0,6700	31	1,1200	1,0700		1	207	1423 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	8,8000	P	EUR	0,2500	0,2500	0,1400	61	0,1400	0,1700		0	2077	2126 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	9,0000	C	EUR	0,5300	1,0500	0,4700	134	0,9200	0,9000		1	1083	3065 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	9,0000	P	EUR	0,3000	0,3000	0,1800	26	0,1900	0,2100		0	126	942 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	9,2000	C	EUR	0,3700	0,8900	0,3700	41	0,7800	0,7500		1	252	478 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	9,2000	P	EUR	0,3500	0,3500	0,2100	19	0,2500	0,2600		0	118	330 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	9,4000	C	EUR	0,2900	0,6600	0,2900	33	0,6400	0,6200		1	136	242 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	9,4000	P	EUR	0,4200	0,4200	0,2700	15	0,3100	0,3200		0	28	76 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	9,6000	C	EUR	0,2100	0,5000	0,2100	44	0,4700	0,4900		0	294	295 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	9,6000	P	EUR	0,4800	0,4800	0,3100	16	0,4000	0,3900		0	71	156 3-1-2018
O	ALT	Aitlice - Stnd Option	19-1-2018	9,8000	C	EUR	0,1500	0,4500	0,1500	29	0,4000	0,3900		0	164	245 3-1-2018
O	ALT	Aitlice - Stnd Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ALT	Alice - Stnd Option	19-1-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	51 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	12,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	8226 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	12,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3200		2	5	85 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	562 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	123 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	13,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	2	1227 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	13,0000	P	EUR	3,4700	3,4700	3,4500	2	3,4500	3,3100		3	20	167 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	53 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	104 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5287 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	99 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	25 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	474 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	72 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	32 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4866 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	1479 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	15 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	75 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	112 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	62 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	2 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	7 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	1 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	ALT	Alice - Stnd Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	0 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	4 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	0 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	34 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	30 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	170 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	0 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	5,5000	C	EUR	3,9200	3,9200	3,9200	1	3,9200	4,2500		4	2	19 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	14 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,0000	C	EUR	3,8300	3,8300	3,8300	1	3,8300	3,7700		4	1	391 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	1	116 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	1 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,4000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	15	49 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	15 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,5000	P	EUR	0,1000	0,1000	0,0900	6	0,0900	0,1000		0	60	123 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	14 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	6 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	56 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,8000	P	EUR	0,1200	0,1200	0,1000	4	0,1000	0,1100		0	24	139 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,0000	C	EUR	2,7300	2,7300	2,7300	1	2,7300	2,8000		3	22	87 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,0000	P	EUR	0,1300	0,1300	0,1100	5	0,1200	0,1100		0	9	479 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,2000	C	EUR	2,7000	2,7000	2,6000	2	2,6000	2,6200		3	3	125 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,2000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1400		0	3	142 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,4000	C	EUR	2,2700	2,2700	2,2700	1	2,2700	2,4500		2	2	71 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	85 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,6000	C	EUR	1,9500	2,1000	1,9500	4	2,1000	2,2600		2	20	508 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,6000	P	EUR	0,1700	0,1800	0,1700	5	0,1700	0,1800		0	46	171 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,8000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0900		2	1	45 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,8000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000		0	1	257 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,0000	C	EUR	1,5900	1,9100	1,5900	3	1,9100	1,9100		2	3	149 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,0000	P	EUR	0,2500	0,2700	0,2000	18	0,2500	0,2300		0	194	1830 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,2000	C	EUR	1,4500	1,7300	1,4200	12	1,7300	1,7400		2	30	179 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,2000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2600		0	10	34 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,4000	C	EUR	1,1200	1,6000	1,1200	19	1,5600	1,5800		2	61	244 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,4000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	2	226 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,6000	C	EUR	1,3000	1,4600	1,2400	8	1,4600	1,4200		1	60	153 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,6000	P	EUR	0,4100	0,4200	0,2900	8	0,3200	0,3300		0	88	152 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,8000	C	EUR	0,9500	1,3500	0,9500	8	1,3500	1,2700		1	19	179 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,8000	P	EUR	0,4700	0,4700	0,3600	3	0,3600	0,3900		0	114	213 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,0000	C	EUR	0,8800	1,1500	0,8800	23	1,1000	1,1200		1	150	503 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,0000	P	EUR	0,5100	0,5100	0,4300	8	0,4600	0,4400		0	58	198 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,2000	C	EUR	0,7000	1,0300	0,7000	14	1,0000	0,9900		1	112	600 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,2000	P	EUR	0,5000	0,5000	0,4500	7	0,5000	0,5100		1	130	1051 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	20 3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,4000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ALT	Alice - Stnd Option	16-2-2018	12,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	1	1	3-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	30	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	189	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	6	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	64	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	5,0000	C	EUR	4,6200	4,6500	4,6200	2	4,6500	4,7700	5	32	89	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2524	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	5,5000	C	EUR	4,0000	4,2200	4,0000	2	4,2200	4,3000	4	33	38	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	101	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	6,0000	C	EUR	3,6300	3,7500	3,6300	2	3,7500	3,8300	4	3	87	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	6,0000	P	EUR	0,1700	0,1700	0,1400	3	0,1400	0,1500	0	11	4998	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	6,5000	C	EUR	2,9200	3,3700	2,9200	2	3,3700	3,3700	3	8	697	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	6,5000	P	EUR	0,2000	0,2100	0,1900	5	0,1900	0,2000	0	21	1485	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	6,8000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2300	0	12	12	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,0000	C	EUR	2,5400	3,0000	2,5400	10	2,9500	2,9200	3	39	4766	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,0000	P	EUR	0,2700	0,2700	0,2400	5	0,2400	0,2500	0	31	5042	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,2000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,7500	3	6	6	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,2000	P	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2800	0	2	25	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,5000	C	EUR	2,1500	2,6100	2,1500	6	2,6100	2,4900	2	23	521	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3200	0	2	347	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,0000	C	EUR	1,7500	2,2400	1,7400	25	2,2000	2,0900	2	13834	2646	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,0000	P	EUR	0,4400	0,4500	0,4000	10	0,4100	0,4200	0	54	6512	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,2000	C	EUR	1,8500	2,0000	1,7900	9	2,0000	1,9400	2	117	141	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,2000	P	EUR	0,4800	0,4800	0,4700	2	0,4700	0,4600	0	15	41	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,4000	C	EUR	1,3800	1,5500	1,3800	4	1,5500	1,7800	2	17	41	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,4000	P	EUR	0,5500	0,5500	0,4900	5	0,4900	0,5000	1	16	54	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,5000	C	EUR	1,4200	1,7200	1,4200	12	1,7200	1,7000	2	130	842	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,5000	P	EUR	0,5800	0,5800	0,5300	5	0,5300	0,5300	1	39	6652	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	154	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,6000	P	EUR	0,7100	0,7100	0,5800	7	0,5800	0,5700	1	35	187	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,8000	C	EUR	1,5100	1,5200	1,5100	3	1,5200	1,5000	2	27	56	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,8000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300	1	10	1522	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,0000	C	EUR	1,0000	1,4200	1,0000	18	1,3500	1,3600	1	82	8028	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,0000	P	EUR	0,7200	0,7700	0,6300	12	0,6700	0,6900	1	29	23790	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,2000	C	EUR	0,9700	1,3900	0,9700	51	1,3900	1,2300	1	120	60	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,2000	P	EUR	16,8000	0,8000	0,8000	1	0,8000	0,7600	1	3	3	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,5000	C	EUR	0,7500	1,1500	0,7500	92	1,0700	1,0600	1	1042	1318	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,5000	P	EUR	0,9500	0,9900	0,8500	17	0,8700	0,8900	1	216	5334	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	10,0000	C	EUR	0,5700	0,9000	0,5400	77	0,9000	0,8000	1	28278	16864	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	10,0000	P	EUR	1,2500	1,2500	1,1200	7	1,1400	1,1300	1	23	341	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	11,0000	C	EUR	0,3200	0,4400	0,2800	14	0,4400	0,4300	0	49	834	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	11,0000	P	EUR	1,9900	1,9900	1,8000	8	1,8000	1,7600	2	65	685	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	12,0000	C	EUR	0,1400	0,2300	0,1400	16	0,2000	0,2300	0	13845	15020	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	1150	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	13,0000	C	EUR	0,0900	0,1100	0,0900	4	0,1100	0,1200	0	28	549	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	13,0000	P	EUR	3,5000	3,5000	3,4500	2	3,4500	3,4500	3	3	341	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	14,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0700	0	10	931	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	565	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	309	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	253	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1020	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	861	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	311	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	390	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	881	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	18,0000	P	EUR	8,6500	8,6500	8,6500	1	8,6500	8,3400	8	1	1844	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	546	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	110	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	20,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	20	238	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	20,0000	P	EUR	10,6000	10,6000	10,6000	1	10,6000	10,3400	10	20	165	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	267	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	191	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	558	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	22,0000	P	EUR	12,8500	12,8500	12,8500	3	12,8500	12,3400	12	20	3134	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1246	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	17	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1645	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400	14	0	124	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11336	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400	16	0	25	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	133	3-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ALT	Alice - Stnd Option	15-6-2018	5,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700	0	1	1026	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	15	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	5,5000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2200	0	10	7345	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	6,0000	C	EUR	3,8800	3,8800	3,8000	3	3,8000	3,9300	4	21	1104	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	6,0000	P	EUR	0,3300	0,3300	0,2800	19	0,2800	0,2800	0	620	4112	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	6,5000	C	EUR	3,2000	3,4200	3,2000	4	3,4200	3,5000	4	6	98	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	6,5000	P	EUR	0,4000	0,4000	0,3600	7	0,3900	0,3500	0	29	23756	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	7,0000	C	EUR	2,7900	3,0400	2,7900	3	3,0400	3,0800	3	18	1365	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	7,0000	P	EUR	0,5000	0,5000	0,4600	4	0,4600	0,4300	0	128	35256	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	7,5000	C	EUR	2,2500	2,7100	2,2500	8	2,7100	2,6900	3	30	475	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	7,5000	P	EUR	0,5700	0,5800	0,5000	8	0,5400	0,5400	1	122	17272	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	8,0000	C	EUR	1,9000	2,3500	1,9000	19	2,3500	2,3100	2	126	5900	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	8,0000	P	EUR	0,7500	0,7800	0,6600	9	0,6600	0,6600	1	22	24244	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	8,5000	C	EUR	1,7800	2,0000	1,7500	7	1,9500	1,9600	2	91	385	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	8,5000	P	EUR	0,9200	0,9200	0,8600	5	0,8600	0,8100	1	32	12565	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	9,0000	C	EUR	1,3700	1,6300	1,3700	18	1,6300	1,6500	2	129	13806	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	9,0000	P	EUR	1,2000	1,2000	0,9500	22	0,9500	1,0000	1	224	999	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	9,5000	C	EUR	1,1500	1,4500	1,1500	13	1,4500	1,3700	1	177	2492	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	9,5000	P	EUR	1,4100	1,4100	1,2100	7	1,2100	1,2200	1	80	96	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	10,0000	C	EUR	0,9300	1,1900	0,8900	43	1,1800	1,1100	1	915	13288	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	10,0000	P	EUR	1,6500	1,6500	1,4700	6	1,4700	1,4700	1	277	1023	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	11,0000	C	EUR	0,6000	0,7700	0,6000	11	0,7700	0,7100	1	5039	5116	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	11,0000	P	EUR	2,3000	2,3000	2,1600	3	2,1600	2,0800	2	31	216	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	12,0000	C	EUR	0,3400	0,4800	0,3400	16	0,4800	0,4500	0	61	1312	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	12,0000	P	EUR	2,9300	2,9300	2,9300	1	2,9300	2,8200	3	11	360	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	13,0000	C	EUR	0,2200	0,2600	0,2200	7	0,2600	0,2700	0	30	276	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	13,0000	P	EUR	3,7800	3,7800	3,7200	2	3,7200	3,6400	4	31	296	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	14,0000	C	EUR	0,1600	0,1600	0,1300	6	0,1500	0,1600	0	122	1979	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	14,0000	P	EUR	4,8000	4,8000	4,6500	4	4,6500	4,5300	5	40	106	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	15,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1100	0	10	1525	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	160	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	155	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	16,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,4400	6	10	545	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	17,0000	C	EUR	0,0500	0,0500	0,0500	6	0,0500	0,0500	0	43	107	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	277	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	274	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	461	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	19,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1027	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	78	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	377	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	192	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	226	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	96	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	61	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1084	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	23,0000	P	EUR	13,7500	13,7500	13,7500	1	13,7500	13,3800	13	6	139	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	173	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800	14	0	2	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	220	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900	16	0	10	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900	18	0	15	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	138	3-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	30,0000	P	EUR	20,5000	20,5000	20,5000	1	20,5000	20,3900	20	1	4509	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	213	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	4,0000	P	EUR	0,1700	0,1800	0,1400	21	0,1600	0,1500	0	165	915	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	31	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	4,5000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1900	0	15	226	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	195	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	5,0000	P	EUR	0,3000	0,3000	0,2900	4	0,3000	0,2600	0	44	1554	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	57	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	5,5000	P	EUR	0,4000	0,4000	0,3600	4	0,3600	0,3300	0	42	127	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	6,0000	C	EUR	3,9200	3,9200	3,9000	2	3,9000	4,0600	4	51	426	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	6,0000	P	EUR	0,4800	0,4800	0,4300	4	0,4300	0,4100	0	9	481	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	403	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	6,5000	P	EUR	0,6200	0,6200	0,6000	4	0,6100	0,5200	1	4	473	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	7,0000	C	EUR	3,1800	3,3000	3,1800	4	3,3000	3,2800	3	31	781	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	7,0000	P	EUR	0,7500	0,7500	0,6500	19	0,6500	0,6400	1	44	954	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	7,5000	C	EUR	2,6200	2,8500	2,6200	2	2,8500	2,9100	3	10	507	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	7,5000	P	EUR	0,8900	0,8900	0,7300	5	0,7300	0,7800	1	33	368	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	8,0000	C	EUR	2,1500	2,6000	2,1500	33	2,6000	2,5600	3	466	2872	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	8,0000	P	EUR	1,0500	1,1000	0,9700	13	0,9700	0,9200	1	109	6569	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	8,5000	C	EUR	2,0000	2,3200	1,9700	18	2,2500	2,2300	2	160	890	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	8,5000	P	EUR	1,2700	1,2700	1,1300	4	1,1300	1,0900	1	7	247	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	9,0000	C	EUR	1,6100	2,0600	1,6100	10	1,9400	1,9400	2	36	602	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	9,0000	P	EUR	1,4500	1,4600	1,3300	7	1,3300	1,3000	1	27	1280	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	9,5000	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	ALT	Alice - Stnd Option	21-9-2018	13,0000	C	EUR	0,4200	0,4800	0,4200	5	0,4800	0,4800	0	5	1227	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	13,0000	P	EUR	4,0000	4,0000	3,9800	2	3,9800	3,8600	4	20	179	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	14,0000	C	EUR	0,3000	0,3100	0,2800	5	0,3100	0,3200	0	15	1203	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	14,0000	P	EUR	5,2000	5,2000	4,7500	18	4,7500	4,7000	5	180	738	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	15,0000	C	EUR	0,1900	0,2600	0,1800	15	0,2500	0,2400	0	154	2041	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	72	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	16,0000	C	EUR	0,1500	0,1700	0,1500	3	0,1700	0,1500	0	13	2379	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	16,0000	P	EUR	6,8700	6,8700	6,8700	1	6,8700	6,5400	7	1	349	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	17,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1100	0	1	895	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	17,0000	P	EUR	7,5000	7,5000	7,5000	1	7,5000	7,5000	8	5	101	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	18,0000	C	EUR	0,0700	0,1100	0,0700	3	0,1100	0,0700	0	13	1280	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	123	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	19,0000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0500	0	18	280	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	133	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	535	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	220	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	22,0000	C	EUR	0,0400	0,0400	0,0300	3	0,0300	0,0200	0	7	280	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	22,0000	P	EUR	12,8000	12,8000	12,7500	2	12,7500	12,4200	12	12	127	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	24,0000	P	EUR	14,8000	14,9000	14,8000	3	14,9000	14,4200	14	16	121	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	3-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	26,0000	P	EUR	16,8000	16,8000	16,6000	2	16,6000	16,4200	16	8	132	3-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	5,0000	C	EUR	4,9100	4,9100	4,9100	1	4,9100	5,0000	5	2	29	3-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	5,0000	P	EUR	0,4000	0,4300	0,3400	9	0,3500	0,3400	0	42	99	3-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	6,0000	C	EUR	3,9000	4,3000	3,9000	6	4,3000	4,1900	4	6	256	3-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	6,0000	P	EUR	0,6300	0,6500	0,5700	6	0,5700	0,5300	1	6	26	3-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	7,0000	C	EUR	3,3300	3,4500	3,3300	2	3,4500	3,4500	3	11	154	3-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	7,0000	P	EUR	0,8500	0,8700	0,7500	16	0,7700	0,7900	1	36	156	3-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	7,5000	C	EUR	2,9100	3,1000	2,8000	10	3,1000	3,0900	3	65	51	3-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	7,5000	P	EUR	1,0200	1,0300	1,0000	3	1,0000	0,9400	1	7	37	3-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	8,0000	C	EUR	2,4000	2,8000	2,4000	6	2,8000	2,7500	3	18	135	3-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	8,0000	P	EUR	1,3000	1,3000	1,1500	5	1,1500	1,1000	1	14	139	3-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	8,5000	C	EUR	2,2000	2,4000	2,2000	5	2,4000	2,4500	2	31	189	3-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	8,5000	P	EUR	1,4900	1,4900	1,3700	3	1,3700	1,3000	1	12	173	3-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	9,0000	C	EUR	1,8700	2,2000	1,8700	27	2,1300	2,1600	2	235	416	3-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	9,0000	P	EUR	1,7200	1,7200	1,5600	5	1,5600	1,5100	2	23	136	3-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	9,5000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9000	2	1	1	3-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	9,5000	P	EUR	1,9200	1,9400	1,7000	4	1,7000	1,7500	2	5	5	3-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	10,0000	C	EUR	1,4100	1,7000	1,4000	28	1,6000	1,6500	2	139	341	3-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	10,0000	P	EUR	2,2100	2,2400	2,0900	7	2,1200	2,0100	2	30	64	3-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	12,0000	C	EUR	0,8100	0,9500	0,8100	19	0,9000	0,8900	1	65	267	3-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	12,0000	P	EUR	3,6100	3,6100	3,6000	2	3,6000	3,2600	3	13	49	3-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	14,0000	C	EUR	0,4500	0,5200	0,4200	12	0,4900	0,4700	0	53	148	3-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	14,0000	P	EUR	5,1200	5,1200	5,0000	4	5,0000	4,8400	5	102	110	3-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	16,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2500	0	1	1	3-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	3-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	60,4934	60	0	0	3-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	60,0018	60	0	0	3-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	59,9903	60	0	0	3-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	59,9395	60	0	0	3-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	59,2917	59	0	0	3-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	59,2589	59	0	0	3-1-2018
F	AM8	Amadeus IT Group - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9450	1	0	5	3-1-2018
F	AM8	Amadeus IT Group - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	3-1-2018
F	AM8	Amadeus IT Group - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	3-1-2018
F	AM8	Amadeus IT Group - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	3-1-2018
F	AM8	Amadeus IT Group - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	3-1-2018
O	AMG	AMG N.V.	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	48	3-1-2018
O	AMG	AMG N.V.	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	3-1-2018
O	AMG	AMG N.V.	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	6	3-1-2018
O	AMG	AMG N.V.	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	3-1-2018
O	AMG	AMG N.V.	19-1-2018	34,0000	C	EUR	9,8500	9,8500	9,8500	1	9,8500	9,3700	9	1	1	3-1-2018
O	AMG	AMG N.V.	19-1-2018	34,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	4	129	3-1-2018
O	AMG	AMG N.V.	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	0	3-1-2018
O	AMG	AMG N.V.	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	3-1-2018
O	AMG	AMG N.V.	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	53	3-1-2018
O	AMG	AMG N.V.	19-1-2018	36,0000	P	EUR	0,0900	0,0900	0,0500	3	0,0700	0,0700	0	12	178	3-1-2018
O	AMG	AMG N.V.	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	116	3-1-2018
O	AMG	AMG N.V.	19-1-2018	37,0000	P	EUR	0,1000	0,1000	0,0900	2	0,0900	0,1000	0	3	169	3-1-2018
O	AMG	AMG N.V.	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	105	3-1-2018
O	AMG	AMG N.V.	19-1-2018	38,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1400	0	1	324	3-1-2018
O	AMG	AMG N.V.	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	74	3-1-2018
O	AMG	AMG N.V.	19-1-2018	39,0000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2100	0	4	338	3-1-2018
O	AMG	AMG N.V.	19-1-2018	40,0000	C	EUR	3,5000	4,1500	3,3300	10	3,7000	3,6700	4	293	640	3-1-2018
O	AMG	AMG N.V.	19-1-2018	40,0000	P	EUR	0,2500	0,2900	0,2300	4	0,2900	0,3100	0	6	396	3-1-2018
O	AMG	AMG N.V.	19-1-2018	41,0000	C	EUR	2,0500	3,4000	2,0500	72	2,9500	2,8700	3	912	711	3-1-2018
O	AMG	AMG N.V.	19-1-2018	41,0000	P	EUR	0,5500	0,5500	0,4000	14	0,4200	0,5100	1			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	19-1-2018	46,0000	C	EUR	0,6000	0,6000	0,5500	4	0,6000	0,3900	0	6	80	3-1-2018
O	AMG	AMG N.V.	19-1-2018	46,0000	P	EUR	2,8000	2,8000	2,6000	2	2,6000	3,0400	3	3	16	3-1-2018
O	AMG	AMG N.V.	19-1-2018	48,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,1600	0	2	33	3-1-2018
O	AMG	AMG N.V.	19-1-2018	48,0000	P	EUR	4,4500	4,4500	4,4500	1	4,4500	4,8100	5	1	0	3-1-2018
O	AMG	AMG N.V.	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-1-2018
O	AMG	AMG N.V.	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	0	3-1-2018
O	AMG	AMG N.V.	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	3	3-1-2018
O	AMG	AMG N.V.	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	14	3-1-2018
O	AMG	AMG N.V.	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	15	3-1-2018
O	AMG	AMG N.V.	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	17	3-1-2018
O	AMG	AMG N.V.	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	10	3-1-2018
O	AMG	AMG N.V.	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	115	3-1-2018
O	AMG	AMG N.V.	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	32	3-1-2018
O	AMG	AMG N.V.	16-2-2018	36,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200	0	17	141	3-1-2018
O	AMG	AMG N.V.	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	1	3-1-2018
O	AMG	AMG N.V.	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	23	3-1-2018
O	AMG	AMG N.V.	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	9	3-1-2018
O	AMG	AMG N.V.	16-2-2018	38,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5600	1	4	180	3-1-2018
O	AMG	AMG N.V.	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	12	3-1-2018
O	AMG	AMG N.V.	16-2-2018	39,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7300	1	1	31	3-1-2018
O	AMG	AMG N.V.	16-2-2018	40,0000	C	EUR	4,2000	4,7000	4,2000	4	4,6000	4,3200	4	14	359	3-1-2018
O	AMG	AMG N.V.	16-2-2018	40,0000	P	EUR	0,8500	0,9000	0,8500	5	0,9000	0,9700	1	8	34	3-1-2018
O	AMG	AMG N.V.	16-2-2018	41,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,6300	4	2	52	3-1-2018
O	AMG	AMG N.V.	16-2-2018	41,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2800	1	1	10	3-1-2018
O	AMG	AMG N.V.	16-2-2018	42,0000	C	EUR	2,3500	3,5000	2,3500	24	3,3500	2,9800	3	94	218	3-1-2018
O	AMG	AMG N.V.	16-2-2018	42,0000	P	EUR	1,5000	1,5500	1,5000	3	1,5500	1,6300	2	20	21	3-1-2018
O	AMG	AMG N.V.	16-2-2018	43,0000	C	EUR	2,1100	2,8000	2,1100	18	2,5500	2,4200	2	933	929	3-1-2018
O	AMG	AMG N.V.	16-2-2018	43,0000	P	EUR	2,1000	2,1000	1,8500	2	1,8500	2,0700	2	6	49	3-1-2018
O	AMG	AMG N.V.	16-2-2018	44,0000	C	EUR	1,7500	2,2200	1,7500	17	2,1000	1,9500	2	365	303	3-1-2018
O	AMG	AMG N.V.	16-2-2018	44,0000	P	EUR	2,3000	2,4500	2,3000	3	2,4500	2,6000	3	22	30	3-1-2018
O	AMG	AMG N.V.	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	3-1-2018
O	AMG	AMG N.V.	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	3-1-2018
O	AMG	AMG N.V.	16-2-2018	46,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,2600	1	1	41	3-1-2018
O	AMG	AMG N.V.	16-2-2018	46,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,9200	4	5	17	3-1-2018
O	AMG	AMG N.V.	16-2-2018	48,0000	C	EUR	0,6500	1,0000	0,6500	6	0,9700	0,8100	1	50	85	3-1-2018
O	AMG	AMG N.V.	16-2-2018	48,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,4700	5	1	17	3-1-2018
O	AMG	AMG N.V.	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	3-1-2018
O	AMG	AMG N.V.	16-2-2018	50,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	3-1-2018
O	AMG	AMG N.V.	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3600	25	0	52	3-1-2018
O	AMG	AMG N.V.	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	3-1-2018
O	AMG	AMG N.V.	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700	23	0	73	3-1-2018
O	AMG	AMG N.V.	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	28	3-1-2018
O	AMG	AMG N.V.	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4000	21	0	52	3-1-2018
O	AMG	AMG N.V.	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	56	3-1-2018
O	AMG	AMG N.V.	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4100	19	0	81	3-1-2018
O	AMG	AMG N.V.	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	62	3-1-2018
O	AMG	AMG N.V.	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300	18	0	113	3-1-2018
O	AMG	AMG N.V.	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	82	3-1-2018
O	AMG	AMG N.V.	16-3-2018	26,0000	C	EUR	17,8700	17,8700	17,8700	1	17,8700	17,4500	17	25	374	3-1-2018
O	AMG	AMG N.V.	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	30	3-1-2018
O	AMG	AMG N.V.	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700	16	0	139	3-1-2018
O	AMG	AMG N.V.	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	144	3-1-2018
O	AMG	AMG N.V.	16-3-2018	28,0000	C	EUR	16,0000	16,0000	16,0000	2	16,0000	15,5000	16	15	285	3-1-2018
O	AMG	AMG N.V.	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	61	3-1-2018
O	AMG	AMG N.V.	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300	15	0	38	3-1-2018
O	AMG	AMG N.V.	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	509	3-1-2018
O	AMG	AMG N.V.	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	258	3-1-2018
O	AMG	AMG N.V.	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	250	3-1-2018
O	AMG	AMG N.V.	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	185	3-1-2018
O	AMG	AMG N.V.	16-3-2018	32,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3300	0	4	127	3-1-2018
O	AMG	AMG N.V.	16-3-2018	34,0000	C	EUR	10,0000	10,4500	10,0000	5	10,2000	9,8900	10	12	149	3-1-2018
O	AMG	AMG N.V.	16-3-2018	34,0000	P	EUR	0,5000	0,5000	0,4700	2	0,4700	0,5400	1	198	4	3-1-2018
O	AMG	AMG N.V.	16-3-2018	35,0000	C	EUR	8,6000	9,5600	8,6000	5	9,0500	8,9700	9	33	289	3-1-2018
O	AMG	AMG N.V.	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	191	3-1-2018
O	AMG	AMG N.V.	16-3-2018	36,0000	C	EUR	8,6000	8,6000	8,6000	2	8,6000	8,1200	8	10	242	3-1-2018
O	AMG	AMG N.V.	16-3-2018	36,0000	P	EUR	0,7500	0,8000	0,7500	3	0,8000	0,7700	1	10	371	3-1-2018
O	AMG	AMG N.V.	16-3-2018	38,0000	C	EUR	6,7000	7,0000	6,5500	5	6,5500	6,5200	7	22	312	3-1-2018
O	AMG	AMG N.V.	16-3-2018	38,0000	P	EUR	1,0500	1,1000	1,0500	5	1,1000	1,1800	1	9	300	3-1-2018
O	AMG	AMG N.V.	16-3-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	10	3-1-2018
O	AMG	AMG N.V.	16-3-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	32	3-1-2018
O	AMG	AMG N.V.	16-3-2018	40,0000	C	EUR	5,0500	5,2500	5,0500	2	5,2500	5,1200	5	17	812	3-1-2018
O	AMG	AMG N.V.	16-3-2018	40,0000	P	EUR	1,5500	1,6000	1,5500	4	1,6000	1,7800	2	51	340	3-1-2018
O	AMG	AMG N.V.	16-3-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	7	3-1-2018
O	AMG	AMG N.V.	16-3-2018	41,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,1300	2	5	5	3-1-2018
O	AMG	AMG N.V.	16-3-2018	42,0000	C	EUR	3,6500	4,3500	3,6500	4	4,1000	3,8800	4	6	229	3-1-2018
O	AMG	AMG N.V.	16-3-2018	42,0000	P	EUR	2,6000	2,6000	2,3000	5	2,5000	2,5400	3	14	40	3-1-2018
O	AMG	AMG N.V.	16-3-2018	43,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,3800	3	1	1	3-1-2018
O	AMG	AMG N.V.	16-3-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	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	AMG	AMG N.V.	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	3-1-2018
O	AMG	AMG N.V.	16-3-2018	50,0000	C	EUR	1,2500	1,3500	1,2500	5	1,2500	1,1900		1	8	285 3-1-2018
O	AMG	AMG N.V.	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	28 3-1-2018
O	AMG	AMG N.V.	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	237 3-1-2018
O	AMG	AMG N.V.	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	0 3-1-2018
O	AMG	AMG N.V.	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	138 3-1-2018
O	AMG	AMG N.V.	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	0 3-1-2018
O	AMG	AMG N.V.	16-3-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	155 3-1-2018
O	AMG	AMG N.V.	16-3-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8900		22	0	25 3-1-2018
O	AMG	AMG N.V.	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700		20	0	33 3-1-2018
O	AMG	AMG N.V.	15-6-2018	24,0000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2600		0	4	110 3-1-2018
O	AMG	AMG N.V.	15-6-2018	26,0000	C	EUR	17,5000	17,9000	17,5000	3	17,8000	17,6500		18	4	60 3-1-2018
O	AMG	AMG N.V.	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	63 3-1-2018
O	AMG	AMG N.V.	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200		16	0	31 3-1-2018
O	AMG	AMG N.V.	15-6-2018	28,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300		1	1	79 3-1-2018
O	AMG	AMG N.V.	15-6-2018	30,0000	C	EUR	14,5500	14,5500	14,5500	1	14,5500	14,0400		14	5	392 3-1-2018
O	AMG	AMG N.V.	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	210 3-1-2018
O	AMG	AMG N.V.	15-6-2018	32,0000	C	EUR	11,8000	12,9500	11,8000	3	12,9500	12,3300		12	3	358 3-1-2018
O	AMG	AMG N.V.	15-6-2018	32,0000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0700		1	7	134 3-1-2018
O	AMG	AMG N.V.	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	752 3-1-2018
O	AMG	AMG N.V.	15-6-2018	34,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4500		1	3	561 3-1-2018
O	AMG	AMG N.V.	15-6-2018	36,0000	C	EUR	9,4500	9,7500	9,4500	8	9,6500	9,2300		9	19	1145 3-1-2018
O	AMG	AMG N.V.	15-6-2018	36,0000	P	EUR	1,9000	1,9000	1,9000	3	1,9000	1,9900		2	11	502 3-1-2018
O	AMG	AMG N.V.	15-6-2018	38,0000	C	EUR	8,2500	8,2500	8,1500	2	8,1500	7,8600		8	2	784 3-1-2018
O	AMG	AMG N.V.	15-6-2018	38,0000	P	EUR	2,5500	2,6000	2,5500	2	2,6000	2,6300		3	5	193 3-1-2018
O	AMG	AMG N.V.	15-6-2018	40,0000	C	EUR	6,5000	7,1500	6,4500	10	6,9500	6,6800		7	22	790 3-1-2018
O	AMG	AMG N.V.	15-6-2018	40,0000	P	EUR	3,3000	3,3000	3,3000	2	3,3000	3,4500		3	9	181 3-1-2018
O	AMG	AMG N.V.	15-6-2018	42,0000	C	EUR	5,4500	6,0000	5,4500	6	5,6700	5,5800		6	16	463 3-1-2018
O	AMG	AMG N.V.	15-6-2018	42,0000	P	EUR	4,0500	4,1500	4,0500	2	4,1500	4,3600		4	4	116 3-1-2018
O	AMG	AMG N.V.	15-6-2018	44,0000	C	EUR	4,0500	5,0000	4,0500	9	4,9500	4,6700		5	22	178 3-1-2018
O	AMG	AMG N.V.	15-6-2018	44,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,4600		5	3	5 3-1-2018
O	AMG	AMG N.V.	15-6-2018	45,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,2700		4	1	445 3-1-2018
O	AMG	AMG N.V.	15-6-2018	45,0000	P	EUR	5,9500	5,9500	5,8500	4	5,9000	6,0600		6	18	120 3-1-2018
O	AMG	AMG N.V.	15-6-2018	46,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	3,8900		4	2	2 3-1-2018
O	AMG	AMG N.V.	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	0 3-1-2018
O	AMG	AMG N.V.	15-6-2018	50,0000	C	EUR	2,9500	3,0000	2,8500	10	2,8500	2,7500		3	38	586 3-1-2018
O	AMG	AMG N.V.	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	166 3-1-2018
O	AMG	AMG N.V.	15-6-2018	55,0000	C	EUR	1,9700	2,0000	1,9000	6	1,9000	1,8300		2	14	434 3-1-2018
O	AMG	AMG N.V.	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400		14	0	12 3-1-2018
O	AMG	AMG N.V.	15-6-2018	60,0000	C	EUR	1,1000	1,3500	1,1000	5	1,3500	1,2700		1	22	268 3-1-2018
O	AMG	AMG N.V.	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900		18	0	32 3-1-2018
O	AMG	AMG N.V.	15-6-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	120 3-1-2018
O	AMG	AMG N.V.	15-6-2018	65,0000	P	EUR	22,4000	22,4000	22,4000	1	22,4000	22,7300		23	1	1 3-1-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	C	EUR	16,2500	16,2500	16,2500	2	16,2500	16,2200		16	10	15 3-1-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	15 3-1-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	10 3-1-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4400		1	1	53 3-1-2018
O	AMG	AMG N.V.	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	252 3-1-2018
O	AMG	AMG N.V.	21-9-2018	36,0000	P	EUR	3,1000	3,1000	3,0000	4	3,1000	3,1400		3	13	67 3-1-2018
O	AMG	AMG N.V.	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	472 3-1-2018
O	AMG	AMG N.V.	21-9-2018	38,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9500		4	1	20 3-1-2018
O	AMG	AMG N.V.	21-9-2018	40,0000	C	EUR	7,5000	8,5000	7,5000	7	8,2000	7,9100		8	7	824 3-1-2018
O	AMG	AMG N.V.	21-9-2018	40,0000	P	EUR	4,8500	4,8500	4,6500	6	4,8000	4,8300		5	13	34 3-1-2018
O	AMG	AMG N.V.	21-9-2018	42,0000	C	EUR	6,9000	6,9000	6,9000	2	6,9000	6,9500		7	5	22 3-1-2018
O	AMG	AMG N.V.	21-9-2018	42,0000	P	EUR	5,9000	5,9000	5,6500	2	5,6500	5,8800		6	4	13 3-1-2018
O	AMG	AMG N.V.	21-9-2018	44,0000	C	EUR	6,0500	6,4000	6,0500	2	6,4000	6,0900		6	2	42 3-1-2018
O	AMG	AMG N.V.	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	509 3-1-2018
O	AMG	AMG N.V.	21-9-2018	45,0000	C	EUR	5,4500	6,0500	5,4500	9	5,7200	5,7100		6	28	69 3-1-2018
O	AMG	AMG N.V.	21-9-2018	45,0000	P	EUR	7,3000	7,3000	7,3000	1	7,3000	7,6500		8	2	66 3-1-2018
O	AMG	AMG N.V.	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	0 3-1-2018
O	AMG	AMG N.V.	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	0 3-1-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	C	EUR	4,0000	4,2600	4,0000	2	4,2600	4,0800		4	4	11 3-1-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	P	EUR	10,7500	10,7500	10,7500	1	10,7500	11,0400		11	1	7 3-1-2018
O	AMG	AMG N.V.	21-9-2018	55,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	2,9900		3	2	15 3-1-2018
O	AMG	AMG N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	3 3-1-2018
O	AMG	AMG N.V.	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 3-1-2018
O	AMG	AMG N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700		19	0	0 3-1-2018
F	AN6	Acciona SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,7925		69	0	0 3-1-2018
F	AN6	Acciona SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,7793		69	0	0 3-1-2018
F	AN6	Acciona SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,7661		69	0	0 3-1-2018
F	AN6	Acciona SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,7079		69	0	0 3-1-2018
F	AN6	Acciona SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,6547		66	0	0 3-1-2018
F	AN6	Acciona SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,6185		66	0	0 3-1-2018
F	AO6	Alice - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6938		10	0	0 3-1-2018
F	AO6	Alice - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6801		10	0	0 3-1-2018
F	AO6	Alice - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6685		10	0	0 3-1-2018
F	AO6	Alice - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6375		10	0	0 3-1-2018
F	AO6	Alice - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6242				

Instrument Type*	Instrument Trading 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	AOA	AGEAS (old)	16-3-2018	33,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	3-1-2018
O	AOA	AGEAS (old)	16-3-2018	33,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	13 3-1-2018
O	AOA	AGEAS (old)	16-3-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	3 3-1-2018
O	AOA	AGEAS (old)	16-3-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	15 3-1-2018
O	AOA	AGEAS (old)	16-3-2018	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	11 3-1-2018
O	AOA	AGEAS (old)	16-3-2018	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	34 3-1-2018
O	AOA	AGEAS (old)	16-3-2018	37,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	72 3-1-2018
O	AOA	AGEAS (old)	16-3-2018	37,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1 3-1-2018
O	AOA	AGEAS (old)	16-3-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	43 3-1-2018
O	AOA	AGEAS (old)	16-3-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1 3-1-2018
O	AOA	AGEAS (old)	16-3-2018	41,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 3-1-2018
O	AOA	AGEAS (old)	16-3-2018	41,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	10 3-1-2018
O	AOA	AGEAS (old)	16-3-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	20 3-1-2018
O	AOA	AGEAS (old)	16-3-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0 3-1-2018
O	AOA	AGEAS (old)	16-3-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	AOA	AGEAS (old)	16-3-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	0 3-1-2018
O	AOA	AGEAS (old)	15-6-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600		16	0	0 3-1-2018
O	AOA	AGEAS (old)	15-6-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 3-1-2018
O	AOA	AGEAS (old)	15-6-2018	25,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700		15	0	0 3-1-2018
O	AOA	AGEAS (old)	15-6-2018	25,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	36 3-1-2018
O	AOA	AGEAS (old)	15-6-2018	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	10 3-1-2018
O	AOA	AGEAS (old)	15-6-2018	27,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	40 3-1-2018
O	AOA	AGEAS (old)	15-6-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	5 3-1-2018
O	AOA	AGEAS (old)	15-6-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	75 3-1-2018
O	AOA	AGEAS (old)	15-6-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	162 3-1-2018
O	AOA	AGEAS (old)	15-6-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	88 3-1-2018
O	AOA	AGEAS (old)	15-6-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	259 3-1-2018
O	AOA	AGEAS (old)	15-6-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	71 3-1-2018
O	AOA	AGEAS (old)	15-6-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	26 3-1-2018
O	AOA	AGEAS (old)	15-6-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	26 3-1-2018
O	AOA	AGEAS (old)	15-6-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 3-1-2018
O	AOA	AGEAS (old)	15-6-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	20 3-1-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600		16	0	10 3-1-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	51 3-1-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	122 3-1-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	62 3-1-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	73 3-1-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	112 3-1-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	155 3-1-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	40 3-1-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	165 3-1-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	2 3-1-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	28 3-1-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	20 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	10 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	32 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	93 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	40,0000	C	EUR	4,0500	4,5000	4,0500	3	4,5000	4,4200		4	27	28 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	193 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	10 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	41,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0600		0	10	294 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	42,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,5400		3	1	151 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	42,0000	P	EUR	0,1700	0,1700	0,1000	4	0,1000	0,1500		0	36	185 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	43,0000	C	EUR	1,6500	2,0500	1,6500	6	1,9000	1,7200		2	10	183 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	43,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200		0	15	167 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	44,0000	C	EUR	0,8500	1,0000	0,8500	5	1,0000	1,0300		1	16	236 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	44,0000	P	EUR	0,7000	0,7000	0,4500	10	0,7000	0,6400		1	58	249 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	45,0000	C	EUR	0,4000	0,7200	0,4000	18	0,5000	0,5300		1	68	198 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	45,0000	P	EUR	0,8500	0,8500	0,8200	4	0,8300	1,1400		1	7	165 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	46,0000	C	EUR	0,1700	0,3400	0,1700	10	0,3400	0,2400		0	38	106 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	83 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	47,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1100		0	71	0 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	35 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	83 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	48,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,6500		4	4	21 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	2 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	39 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	17 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 3-1-2018
O	AP	Aperam Stnd Option	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	0 3-1-2018
O	AP	Aperam Stnd Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	0 3-1-2018
O	AP	Aperam Stnd Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5 3-1-2018
O	AP	Aperam Stnd Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0 3-1-2018
O	AP	Aperam Stnd Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	136 3-1-2018
O	AP	Aperam Stnd Option	16-2-2018	40,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,7400		5	2	9 3-1-2018
O	AP	Aperam Stnd Option	16-2-2018	40,0000	P	EUR	0,3300	0,3300	0,3300	3	0,3300	0,3500		0	43	339 3-1-2018
O	AP	Aperam Stnd Option	16-2-2018	41,0000												

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	AP	Aperam Stnd Option	16-2-2018	44,0000	P	EUR	1,4000	1,4000	1,2500	4	1,3000	1,4700		1	16	126 3-1-2018
O	AP	Aperam Stnd Option	16-2-2018	45,0000	C	EUR	1,1000	1,5500	1,1000	18	1,5000	1,3600		1	107	193 3-1-2018
O	AP	Aperam Stnd Option	16-2-2018	45,0000	P	EUR	1,9000	1,9000	1,7000	3	1,7000	1,9700		2	20	26 3-1-2018
O	AP	Aperam Stnd Option	16-2-2018	46,0000	C	EUR	0,8500	1,1000	0,8500	10	1,1000	0,9600		1	124	169 3-1-2018
O	AP	Aperam Stnd Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	16 3-1-2018
O	AP	Aperam Stnd Option	16-2-2018	48,0000	C	EUR	0,3800	0,5000	0,3800	5	0,5000	0,4400		0	18	68 3-1-2018
O	AP	Aperam Stnd Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 3-1-2018
O	AP	Aperam Stnd Option	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	12 3-1-2018
O	AP	Aperam Stnd Option	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	10 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	0 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	323 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200		14	0	0 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	213 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	50 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1190 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	14 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	86 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	27 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	224 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	148 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	40,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6100		1	5	1175 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	1 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	42,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,3400		3	10	190 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	42,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1100		1	5	263 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	2 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	10 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	44,0000	C	EUR	1,9000	2,0500	1,9000	3	2,0500	2,1200		2	15	156 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	44,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	1,9400		2	3	165 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	45,0000	C	EUR	1,5000	1,6200	1,5000	2	1,6200	1,6200		2	42	1092 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	45,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,4700		2	1	137 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	46,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,2200		1	21	486 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	46,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	3,0800		3	1	138 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	48,0000	C	EUR	0,6000	0,7000	0,6000	4	0,6200	0,6400		1	46	311 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	48,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,5300		5	10	242 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	50,0000	C	EUR	0,2800	0,3700	0,2800	6	0,3700	0,3200		0	27	739 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	112 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	55,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	120 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	92 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	174 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	25 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	176 3-1-2018
O	AP	Aperam Stnd Option	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9700		26	0	30 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	10 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	181 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	0 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1154 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	41 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	128 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	27 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	77 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	53 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	82 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	158 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	60 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	42,0000	C	EUR	4,1100	4,1100	4,1100	1	4,1100	4,0300		4	10	88 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	293 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	44,0000	C	EUR	2,9500	3,0500	2,9500	2	3,0500	2,8900		3	4	492 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	602 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	104 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	246 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	46,0000	C	EUR	2,0100	2,0500	2,0100	2	2,0500	1,9900		2	15	158 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	54 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	48,0000	C	EUR	1,2500	1,4000	1,2500	5	1,4000	1,3400		1	18	236 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	20 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	50,0000	C	EUR	0,8500	0,8500	0,8500	3	0,8500	0,8900		1	25	952 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	170 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	33 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	72 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	84 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	80 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	AP	Aperam Stnd Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3000		26	0	0 3-1-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100		16	0	0 3-1-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	23 3-1-2018
O	AP	Aperam Stnd Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	1 3-1-2018
O	AP	Aperam Stnd Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	44 3-1-2018
O	AP	Aperam Stnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	3 3-1-2018

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	AP	Aperam Stnd Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	485 3-1-2018
O	AP	Aperam Stnd Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	147 3-1-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	39 3-1-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	9 3-1-2018
O	AP	Aperam Stnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	84 3-1-2018
O	AP	Aperam Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	16 3-1-2018
O	AP	Aperam Stnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	83 3-1-2018
O	AP	Aperam Stnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	101 3-1-2018
O	AP	Aperam Stnd Option	21-9-2018	60,0000	C	EUR	0,2600	0,2600	0,2500	4	0,2500	0,2300		0	4	127 3-1-2018
O	AP	Aperam Stnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600		17	0	0 3-1-2018
O	AP	Aperam Stnd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-1-2018
O	AP	Aperam Stnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800		27	0	24 3-1-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200		16	0	0 3-1-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	22 3-1-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700		14	0	0 3-1-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800		1	1	26 3-1-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	16 3-1-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	P	EUR	1,4500	1,4500	1,4000	3	1,4000	1,4600		1	4	46 3-1-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	C	EUR	6,3500	6,3500	6,3500	1	6,3500	6,3000		6	5	48 3-1-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0400		3	1	17 3-1-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	4 3-1-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	3,9400		4	1	4 3-1-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	C	EUR	4,1000	4,2000	4,1000	2	4,2000	4,1200		4	7	25 3-1-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,9800		5	2	10 3-1-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	C	EUR	3,2000	3,4500	3,2000	3	3,4500	3,2600		3	5	22 3-1-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	6,1700		6	1	2 3-1-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	C	EUR	2,0000	2,0000	2,0000	2	2,0000	2,0100		2	11	50 3-1-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	P	EUR	9,1500	9,1500	9,1500	1	9,1500	8,9700		9	10	16 3-1-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	3 3-1-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	0 3-1-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5200		1	1	1 3-1-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500		18	0	0 3-1-2018
F	AP6	SAP SE - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,0597		94	0	0 3-1-2018
F	AP6	SAP SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,0417		94	0	0 3-1-2018
F	AP6	SAP SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,0236		94	0	0 3-1-2018
F	AP6	SAP SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,7443		93	0	0 3-1-2018
F	AP6	SAP SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,6697		93	0	0 3-1-2018
F	AP6	SAP SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,6183		93	0	0 3-1-2018
F	AP8	SAP - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 3-1-2018
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 3-1-2018
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 3-1-2018
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 3-1-2018
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	3 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	1 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	3 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9400		16	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-1-2018	115,0000	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	APQ	SAP - Stock Option	16-3-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0100		66	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1400		34	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2600		24	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	3 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	92,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,2700		5	1	2 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	3 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	94,0000	C	EUR	4,3200	4,3400	4,3200	2	4,3400	4,1500		4	2	2 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	1 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	22 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	96,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,2600		3	1	13 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	100,0000	C	EUR	1,7400	1,8000	1,7400	2	1,8000	1,8700		2	51	3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	9	3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4600		27	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4000		37	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3300		47	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	160,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	APQ	SAP - Stock Option	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3500		67	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1100		34	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3100		24	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100		18	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7400		28	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5700		38	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5400		48	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4800		67	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2500		34	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100		16	0	0 3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	80,0000	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	APQ	SAP - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600		19	0	3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0600		28	0	3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7200		38	0	3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6000		48	0	3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3-1-2018
O	APQ	SAP - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5800		58	0	3-1-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3000		34	0	3-1-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	3-1-2018
O	APQ	SAP - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		17	0	3-1-2018
O	APQ	SAP - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	3-1-2018
O	APQ	SAP - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	3-1-2018
O	APQ	SAP - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	3-1-2018
O	APQ	SAP - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	3-1-2018
O	APQ	SAP - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	3-1-2018
O	APQ	SAP - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	3-1-2018
O	APQ	SAP - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	3-1-2018
O	APQ	SAP - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	3-1-2018
O	APQ	SAP - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	3-1-2018
O	APQ	SAP - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	3-1-2018
O	APQ	SAP - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900		22	0	3-1-2018
O	APQ	SAP - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	3-1-2018
O	APQ	SAP - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5200		31	0	3-1-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	3-1-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5300		50	0	3-1-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	3-1-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3000		59	0	3-1-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6500		35	0	3-1-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	3-1-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100		18	0	3-1-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	3-1-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	3-1-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	3-1-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	3-1-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	3-1-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	3-1-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	3-1-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	3-1-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000		15	0	3-1-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	3-1-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5100		23	0	3-1-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	3-1-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2500		31	0	3-1-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	3-1-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9700		50	0	3-1-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	3-1-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5800		60	0	3-1-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9200		35	0	3-1-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	3-1-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000		19	0	3-1-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	3-1-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	3-1-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	3-1-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	3-1-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	3-1-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	3-1-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	3-1-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	3-1-2018
O	APQ	SAP - Stock Option	1													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7200		52	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 3-1-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2000		61	0	0 3-1-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2800		35	0	0 3-1-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 3-1-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700		20	0	0 3-1-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	0 3-1-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700		17	0	0 3-1-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	0 3-1-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	0 3-1-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600		14	0	0 3-1-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600		11	0	0 3-1-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	0 3-1-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	0 3-1-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900		19	0	0 3-1-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	0 3-1-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9400		27	0	0 3-1-2018
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0 3-1-2018
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6700		36	0	0 3-1-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 3-1-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3800		52	0	0 3-1-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 3-1-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7100		62	0	0 3-1-2018
F	AQ6	Fortum OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7282		17	0	0 3-1-2018
F	AQ6	Fortum OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7250		17	0	0 3-1-2018
F	AQ6	Fortum OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7218		17	0	0 3-1-2018
F	AQ6	Fortum OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,6083		16	0	0 3-1-2018
F	AQ6	Fortum OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5957		16	0	0 3-1-2018
F	AQ6	Fortum OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5871		16	0	0 3-1-2018
F	AQ8	Fortum OYJ - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	495 3-1-2018
F	AQ8	Fortum OYJ - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	365 3-1-2018
F	AQ8	Fortum OYJ - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	59 3-1-2018
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 3-1-2018
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	0 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	0 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	2 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	16,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,2300		3	1	3 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	15 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	113 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	41 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	60 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	125 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	18,0000	P	EUR	0,0700	0,1000	0,0700	2	0,1000	0,1000		0	4	72 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	18,5000	C	EUR	1,0000	1,1000	1,0000	6	1,0200	0,9100		1	14	102 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	18,5000	P	EUR	0,1400	0,1400	0,1200	7	0,1200	0,1800		0	12	152 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	197 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	19,0000	P	EUR	0,2000	0,3000	0,2000	2	0,3000	0,3100		0	8	272 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	19,5000	C	EUR	0,3400	0,4500	0,3400	4	0,3500	0,2600		0	9	301 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	19,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5400		1	10	45 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	241 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	20,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,8800		1	6	81 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	51 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	3 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	39 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	21,0000	P	EUR	1,7000	1,7000	1,4000	5	1,4000	1,8100		2	10	19 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	ARC	Arcadis N.V.	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	5 3-1-2018
O	ARC	Arcadis N.V.	16-2-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	0 3-1-2018
O	ARC	Arcadis N.V.	16-2-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 3-1-2018
O	ARC	Arcadis N.V.	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	0 3-1-2018
O	ARC	Arcadis N.V.	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	65 3-1-2018
O	ARC	Arcadis N.V.	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	0 3-1-2018
O	ARC	Arcadis N.V.	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 3-1-2018
O	ARC	Arcadis N.V.	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0 3-1-2018
O	ARC	Arcadis N.V.	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	50 3-1-2018
O	ARC	Arcadis N.V.	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	0 3-1-2018
O	ARC	Arcadis N.V.	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3 3-1-2018
O	ARC	Arcadis N.V.	16-2-2018	16,0000	C	EUR	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ARC	Arcadis N.V	16-2-2018	18,0000	P	EUR	0,3800	0,3800	0,3500	2	0,3500	0,4400	0	4	110	3-1-2018
O	ARC	Arcadis N.V	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	53	3-1-2018
O	ARC	Arcadis N.V	16-2-2018	18,5000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5600	1	1	100	3-1-2018
O	ARC	Arcadis N.V	16-2-2018	19,0000	C	EUR	1,1100	1,1100	1,1000	2	1,1000	0,9600	1	2	94	3-1-2018
O	ARC	Arcadis N.V	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	39	3-1-2018
O	ARC	Arcadis N.V	16-2-2018	19,5000	C	EUR	0,8500	0,9000	0,8500	4	0,9000	0,7100	1	24	55	3-1-2018
O	ARC	Arcadis N.V	16-2-2018	19,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9800	1	1	182	3-1-2018
O	ARC	Arcadis N.V	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	174	3-1-2018
O	ARC	Arcadis N.V	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	144	3-1-2018
O	ARC	Arcadis N.V	16-2-2018	20,5000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3200	0	1	95	3-1-2018
O	ARC	Arcadis N.V	16-2-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	37	3-1-2018
O	ARC	Arcadis N.V	16-2-2018	21,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1900	0	1	17	3-1-2018
O	ARC	Arcadis N.V	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	3-1-2018
O	ARC	Arcadis N.V	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-1-2018
O	ARC	Arcadis N.V	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	75	3-1-2018
O	ARC	Arcadis N.V	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-1-2018
O	ARC	Arcadis N.V	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	31	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	10	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	16	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	82	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	74	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	64	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	203	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	15,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,3900	4	1	154	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	212	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	209	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	285	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	346	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	17,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3700	0	2	612	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	403	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	381	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	18,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7300	1	2	11	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	315	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	19,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,9100	1	2	267	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	19,5000	C	EUR	0,9600	0,9600	0,9200	2	0,9200	0,8600	1	6	6	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	19,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1300	1	1	1	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	714	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	532	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	266	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	61	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	22,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	15	449	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	80	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	90	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	3-1-2018
O	ARC	Arcadis N.V	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	2	3-1-2018
O	ARC	Arcadis N.V	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	75	3-1-2018
O	ARC	Arcadis N.V	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	ARC	Arcadis N.V	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	8	3-1-2018
O	ARC	Arcadis N.V	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	3-1-2018
O	ARC	Arcadis N.V	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	24	3-1-2018
O	ARC	Arcadis N.V	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	119	3-1-2018
O	ARC	Arcadis N.V	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	77	3-1-2018
O	ARC	Arcadis N.V	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	324	3-1-2018
O	ARC	Arcadis N.V	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	48	3-1-2018
O	ARC	Arcadis N.V	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	238	3-1-2018
O	ARC	Arcadis N.V	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	121	3-1-2018
O	ARC	Arcadis N.V	15-6-2018	17,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800	1	1	187	3-1-2018
O	ARC	Arcadis N.V	15-6-2018	18,0000	C	EUR	1,9000	2,3200	1,9000	9	2,3000	2,0500	2	55	210	3-1-2018
O	ARC	Arcadis N.V	15-6-2018	18,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000	1	1	267	3-1-2018
O	ARC	Arcadis N.V	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	227	3-1-2018
O	ARC	Arcadis N.V	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	214	3-1-2018
O	ARC	Arcadis N.V	15-6-2018	20,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9700	1	3	361	3-1-2018
O	ARC	Arcadis N.V	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	189	3-1-2018
O	ARC	Arcadis N.V	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	159	3-1-2018
O	ARC	Arcadis N.V	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	123	3-1-2018
O	ARC	Arcadis N.V	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	139	3-1-2018
O	ARC	Arcadis N.V	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	51	3-1-2018
O	ARC	Arcadis N.V	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	195	3-1-2018
O	ARC	Arcadis N.V	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	112	3-1-2018
O	ARC	Arcadis N.V	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-1-2018
O	ARC	Arcadis N.V	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	5	3-1-2018
O	ARC	Arcadis N.V	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	3-1-2018
O	ARC	Arcadis N.V	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	3-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	1 3-1-2018
O	ARC	Arcadis N.V	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	3 3-1-2018
O	ARC	Arcadis N.V	21-9-2018	19,0000	C	EUR	1,9200	1,9200	1,9200	1	1,9200	1,7800		2	1	2 3-1-2018
O	ARC	Arcadis N.V	21-9-2018	19,0000	P	EUR	1,9000	1,9000	1,9000	2	1,9000	1,9700		2	2	17 3-1-2018
O	ARC	Arcadis N.V	21-9-2018	20,0000	C	EUR	1,4500	1,4500	1,4000	3	1,4000	1,2900		1	7	16 3-1-2018
O	ARC	Arcadis N.V	21-9-2018	20,0000	P	EUR	2,3500	2,3500	2,3500	2	2,3500	2,4900		2	20	34 3-1-2018
O	ARC	Arcadis N.V	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 3-1-2018
O	ARC	Arcadis N.V	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0 3-1-2018
O	ARC	Arcadis N.V	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	124 3-1-2018
O	ARC	Arcadis N.V	21-9-2018	22,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,8300		4	5	5 3-1-2018
O	ARC	Arcadis N.V	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	9 3-1-2018
O	ARC	Arcadis N.V	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 3-1-2018
O	ARC	Arcadis N.V	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 3-1-2018
O	ARC	Arcadis N.V	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	0 3-1-2018
F	AS6	ASML Holding NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,1838		148	0	20 3-1-2018
F	AS6	ASML Holding NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,1553		148	0	0 3-1-2018
F	AS6	ASML Holding NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,1269		148	0	0 3-1-2018
F	AS6	ASML Holding NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	146,6721		147	0	0 3-1-2018
F	AS6	ASML Holding NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	146,5540		147	0	0 3-1-2018
F	AS6	ASML Holding NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	146,4728		146	0	0 3-1-2018
F	AS8	ASML Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	300 3-1-2018
F	AS8	ASML Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 3-1-2018
F	AS8	ASML Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 3-1-2018
F	AS8	ASML Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 3-1-2018
F	AS8	ASML Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3300		28	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	130,0000	C	EUR	17,6000	17,6000	17,6000	1	17,6000	18,4600		18	10	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	30 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	155,0000	P	EUR	8,5500	8,5500	8,5500	1	8,5500	7,8200		8	10	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800		12	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		14	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900		16	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9000		22	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8500		32	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8500		42	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3900		38	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5000		29	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 3-1-2

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8200		26	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6900		35	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8900		54	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,6300		104	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8300		58	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3500		48	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7100		31	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200		23	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700		16	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100		21	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0900		28	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3700		36	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7500		55	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,9700		104	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3700		58	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1900		49	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3100		32	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0400		25	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200		19	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400		17	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0400		23	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1300		38	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8600		56	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,3400		104	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6500		50	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1300		34	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900		22	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300		16	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6100		28	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 3-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2800		59	0	0 3-1-2018
O	ASL	ASML Holding NV	19-1-2018	120,0000	C	EUR	28,3500	29,0000	28,3500	2	29,0000	28,3300		28	13	67 3-1-2018
O	ASL	ASML Holding NV	19-1-2018	120,0000	P	EUR	0,1200	0,1200	0,1000	13	0,1000	0,1200		0	35	468 3-1-2018
O	ASL	ASML Holding NV	19-1-2018	130,0000	C	EUR	17,8500	17,9500	17,7000	3	17,9500	18,4600		18	16	66 3-1-2018
O	ASL	ASML Holding NV	19-1-2018	130,0000	P	EUR	0,3000	0,3000	0,2700	6	0,2900	0,2700		0	19	653 3-1-2018
O	ASL	ASML Holding NV	19-1-2018	135,0000	C	EUR	13,7500	14,0000	13,7500	3	14,0000	13,6500		14	20	26 3-1-2018
O	ASL	ASML Holding NV	19-1-2018	135,0000	P	EUR	0,6100	0,6100	0,5300	5	0,5300	0,4900		0	5	454 3-1-2018
O	ASL	ASML Holding NV	19-1-2018	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	0 3-1-2018
O	ASL	ASML Holding NV	19-1-2018	136,0000	P	EUR	0,6300	0,6300	0,5500	2	0,5500	0,5600		1	3	4 3-1-2018
O	ASL	ASML Holding NV	19-1-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	40 3-1-2018
O	ASL	ASML Holding NV	19-1-2018	138,0000	P	EUR	0,8200	0,8700	0,8200	2	0,8700	0,7400		1	6	183 3-1-2018
O	ASL	ASML Holding NV	19-1-2018	140,0000	C	EUR	8,3500	9,3500	8,3500	7	9,3500	9,2000		9	24	215 3-1-2018
O	ASL	ASML Holding NV	19-1-2018	140,0000	P	EUR	1,2000	1,2400	0,9000	12	0,9700	0,9900		1	17	1650 3-1-2018
O	ASL	ASML Holding NV	19-1-2018	142,0000	C	EUR	8,1500	8,1500	8,1500	1	8,1500	7,5500		8	1	42 3-1-2018
O	ASL	ASML Holding NV	19-1-2018	142,0000	P	EUR	1,5700	1,5700	1,1800	7	1,1800	1,3500		1	15	182 3-1-2018
O	ASL	ASML Holding NV	19-1-2018	144,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	6,0400		6	1	101 3-1-2018

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	ASL	ASML Holding NV	19-1-2018	152,0000	C	EUR	1,6800	2,1900	1,5000	22	1,9100	1,7900	2	86	1020	3-1-2018
O	ASL	ASML Holding NV	19-1-2018	152,0000	P	EUR	6,1500	6,3100	5,3000	4	5,3000	5,6200	6	16	140	3-1-2018
O	ASL	ASML Holding NV	19-1-2018	154,0000	C	EUR	1,0500	1,3700	1,0500	14	1,3000	1,2200	1	42	370	3-1-2018
O	ASL	ASML Holding NV	19-1-2018	154,0000	P	EUR	7,4200	7,4200	6,5600	5	6,5600	7,0400	7	25	99	3-1-2018
O	ASL	ASML Holding NV	19-1-2018	155,0000	C	EUR	0,9500	1,2000	0,8300	29	1,0600	0,9800	1	99	1111	3-1-2018
O	ASL	ASML Holding NV	19-1-2018	155,0000	P	EUR	8,6000	8,6000	7,6000	9	7,6000	7,8200	8	49	223	3-1-2018
O	ASL	ASML Holding NV	19-1-2018	156,0000	C	EUR	0,7900	1,0500	0,7400	6	0,8300	0,8100	1	12	207	3-1-2018
O	ASL	ASML Holding NV	19-1-2018	156,0000	P	EUR	9,2600	9,5400	8,0000	8	8,2800	8,6400	9	47	119	3-1-2018
O	ASL	ASML Holding NV	19-1-2018	158,0000	C	EUR	0,4600	0,6100	0,4500	6	0,6100	0,5300	1	11	297	3-1-2018
O	ASL	ASML Holding NV	19-1-2018	158,0000	P	EUR	11,1000	11,1100	9,7500	13	10,1500	10,3500	10	91	80	3-1-2018
O	ASL	ASML Holding NV	19-1-2018	160,0000	C	EUR	0,3200	0,3400	0,3000	5	0,3300	0,3400	7	631	3-1-2018	
O	ASL	ASML Holding NV	19-1-2018	160,0000	P	EUR	12,9500	13,2600	11,7200	8	11,7200	12,1700	12	79	118	3-1-2018
O	ASL	ASML Holding NV	19-1-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	81	3-1-2018
O	ASL	ASML Holding NV	19-1-2018	162,0000	P	EUR	14,8500	14,8500	14,8500	1	14,8500	14,0600	14	9	25	3-1-2018
O	ASL	ASML Holding NV	19-1-2018	164,0000	C	EUR	0,1500	0,1600	0,1500	2	0,1600	0,1600	0	5	119	3-1-2018
O	ASL	ASML Holding NV	19-1-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900	16	0	118	3-1-2018
O	ASL	ASML Holding NV	19-1-2018	165,0000	C	EUR	0,1000	0,1500	0,1000	2	0,1500	0,1400	0	3	159	3-1-2018
O	ASL	ASML Holding NV	19-1-2018	165,0000	P	EUR	17,7500	17,7500	17,7500	1	17,7500	16,9600	17	9	101	3-1-2018
O	ASL	ASML Holding NV	19-1-2018	170,0000	C	EUR	0,1000	0,1000	0,0900	3	0,0900	0,0600	0	18	166	3-1-2018
O	ASL	ASML Holding NV	19-1-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9000	22	0	107	3-1-2018
O	ASL	ASML Holding NV	19-1-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15	3-1-2018
O	ASL	ASML Holding NV	19-1-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700	27	0	51	3-1-2018
O	ASL	ASML Holding NV	19-1-2018	180,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	1	46	3-1-2018
O	ASL	ASML Holding NV	19-1-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8500	32	0	7	3-1-2018
O	ASL	ASML Holding NV	19-1-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	3-1-2018
O	ASL	ASML Holding NV	19-1-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8500	42	0	2	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	110,0000	C	EUR	38,2000	38,9000	38,2000	4	38,5000	38,4100	38	40	65	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	110,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	1	81	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5100	29	0	2	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	161	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	130,0000	C	EUR	18,2000	20,0000	18,2000	5	20,0000	18,9000	19	9	50	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	206	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100	14	0	12	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	135,0000	P	EUR	1,4400	1,4400	1,3000	2	1,3000	1,2300	1	11	66	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100	14	0	0	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	0	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	138,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	2	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	140,0000	C	EUR	10,4000	10,5700	10,3500	5	10,4000	10,2900	10	13	53	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	140,0000	P	EUR	2,3800	2,3800	1,9800	6	2,0200	2,1100	2	12	149	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	0	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	142,0000	P	EUR	2,9000	2,9000	2,5300	2	2,5300	2,6100	3	4	18	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	144,0000	C	EUR	7,9000	7,9000	7,9000	1	7,9000	7,3800	7	1	13	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	144,0000	P	EUR	3,7100	3,7100	3,3000	8	3,3000	3,2200	3	31	29	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	145,0000	C	EUR	6,4000	7,0200	6,3500	13	7,0000	6,7300	7	47	233	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	145,0000	P	EUR	4,0100	4,0100	4,0100	1	4,0100	3,5700	4	2	146	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	146,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	6,1500	6	1	38	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	146,0000	P	EUR	3,9400	3,9400	3,9400	1	3,9400	3,9600	4	10	13	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	148,0000	C	EUR	4,9000	5,5000	4,7000	12	5,2500	5,0000	5	26	108	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	148,0000	P	EUR	5,3000	5,3000	4,7800	6	4,7800	4,8200	5	11	207	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	150,0000	C	EUR	3,6300	4,4000	3,6300	10	4,4000	4,0000	4	90	381	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	150,0000	P	EUR	6,1500	6,3000	5,6900	7	5,6900	5,8400	6	36	243	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	152,0000	C	EUR	2,9500	3,4500	2,9200	9	3,2500	3,1500	3	17	17	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	1	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	154,0000	C	EUR	2,2900	2,5000	2,2500	5	2,5000	2,4500	2	17	26	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	154,0000	P	EUR	9,1000	9,1000	7,8500	3	7,9500	8,2800	8	20	10	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	155,0000	C	EUR	2,0900	2,1500	1,9900	5	1,9900	2,1400	2	19	249	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	155,0000	P	EUR	9,4000	9,4000	8,9200	3	8,9200	8,9800	9	12	212	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	156,0000	C	EUR	1,7100	1,7100	1,7100	1	1,7100	1,8700	2	1	14	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	156,0000	P	EUR	9,8200	9,8600	9,8200	5	9,8600	9,6800	10	45	45	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	160,0000	C	EUR	1,0000	1,2000	0,9500	10	1,1500	1,0800	1	42	303	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	160,0000	P	EUR	13,7700	13,7700	12,4700	5	12,4700	12,9100	13	60	126	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	165,0000	C	EUR	0,5400	0,5500	0,5300	5	0,5500	0,5200	1	8	72	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	165,0000	P	EUR	17,8000	17,8000	17,8000	1	17,8000	17,3700	17	1	33	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	93	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400	22	0	19	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	18	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9500	32	0	2	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	9	3-1-2018
O	ASL	ASML Holding NV	16-2-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9200	42	0	13	3-1-2018
O	ASL	ASML Holding NV	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,2300	88	0	658	3-1-2018
O	ASL	ASML Holding NV	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	3-1-2018
O	ASL	ASML Holding NV	16-3-2018	70,0000	C	EUR	77,8500	77,8500	77,8500	1	77,8500	78,2800	78	12	399	3-1-2018
O	ASL	ASML Holding NV	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	54	3-1-2018
O	ASL	ASML Holding NV	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3000	68	0	306	3-1-2018
O	ASL	ASML Holding NV	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	112	3-1-2018
O	ASL	ASML Holding NV	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3500	58	0	117	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	16-3-2018	130,0000	P	EUR	1,6000	1,6000	1,4000	11	1,4000	1,4500		1	24	1608 3-1-2018
O	ASL	ASML Holding NV	16-3-2018	140,0000	C	EUR	11,1000	11,7500	11,0000	4	11,7500	11,4100		11	5	1809 3-1-2018
O	ASL	ASML Holding NV	16-3-2018	140,0000	P	EUR	3,5500	3,5700	3,1500	8	3,2000	3,2800		3	31	2011 3-1-2018
O	ASL	ASML Holding NV	16-3-2018	145,0000	C	EUR	7,8400	8,5000	7,8400	5	8,4500	8,0900		8	16	75 3-1-2018
O	ASL	ASML Holding NV	16-3-2018	145,0000	P	EUR	5,2500	5,2500	4,6600	6	4,6600	4,9500		5	37	201 3-1-2018
O	ASL	ASML Holding NV	16-3-2018	150,0000	C	EUR	5,2000	5,5000	4,9500	16	5,5000	5,3400		5	61	1459 3-1-2018
O	ASL	ASML Holding NV	16-3-2018	150,0000	P	EUR	7,7000	7,9500	6,7500	9	6,7500	7,2400		7	52	1442 3-1-2018
O	ASL	ASML Holding NV	16-3-2018	155,0000	C	EUR	3,2600	3,4200	3,1800	10	3,1800	3,3600		3	38	377 3-1-2018
O	ASL	ASML Holding NV	16-3-2018	155,0000	P	EUR	10,8000	10,9500	10,0000	11	10,1500	10,2100		10	44	153 3-1-2018
O	ASL	ASML Holding NV	16-3-2018	160,0000	C	EUR	1,9700	2,2500	1,9700	11	2,0600	2,0200		2	32	1861 3-1-2018
O	ASL	ASML Holding NV	16-3-2018	160,0000	P	EUR	14,7300	14,7300	14,4700	2	14,4700	13,8700		14	15	530 3-1-2018
O	ASL	ASML Holding NV	16-3-2018	165,0000	C	EUR	1,1700	1,2800	1,1700	3	1,2600	1,1800		1	3	135 3-1-2018
O	ASL	ASML Holding NV	16-3-2018	165,0000	P	EUR	19,1500	19,1500	19,1500	1	19,1500	18,0400		18	12	74 3-1-2018
O	ASL	ASML Holding NV	16-3-2018	170,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7000		1	1	638 3-1-2018
O	ASL	ASML Holding NV	16-3-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5500		23	0	29 3-1-2018
O	ASL	ASML Holding NV	16-3-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	306	3-1-2018
O	ASL	ASML Holding NV	16-3-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1600		32	0	71 3-1-2018
O	ASL	ASML Holding NV	16-3-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	116	3-1-2018
O	ASL	ASML Holding NV	16-3-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0000		52	0	31 3-1-2018
O	ASL	ASML Holding NV	16-3-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	3-1-2018
O	ASL	ASML Holding NV	16-3-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,9700		102	0	15 3-1-2018
O	ASL	ASML Holding NV	15-6-2018	60,0000	C	EUR	87,2500	87,2500	87,2500	1	87,2500	88,3000		88	10	79 3-1-2018
O	ASL	ASML Holding NV	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	262	3-1-2018
O	ASL	ASML Holding NV	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3300		78	0	83 3-1-2018
O	ASL	ASML Holding NV	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	276	3-1-2018
O	ASL	ASML Holding NV	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4000		68	0	92 3-1-2018
O	ASL	ASML Holding NV	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	359	3-1-2018
O	ASL	ASML Holding NV	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5100		59	0	793 3-1-2018
O	ASL	ASML Holding NV	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	4034	3-1-2018
O	ASL	ASML Holding NV	15-6-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5600		54	0	51 3-1-2018
O	ASL	ASML Holding NV	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	260 3-1-2018
O	ASL	ASML Holding NV	15-6-2018	100,0000	C	EUR	48,3000	49,6500	48,3000	3	49,6500	48,7300		49	3	384 3-1-2018
O	ASL	ASML Holding NV	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	981 3-1-2018
O	ASL	ASML Holding NV	15-6-2018	110,0000	C	EUR	39,7500	39,7500	39,7500	1	39,7500	39,0900		39	2	668 3-1-2018
O	ASL	ASML Holding NV	15-6-2018	110,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2600		1	1	1098 3-1-2018
O	ASL	ASML Holding NV	15-6-2018	120,0000	C	EUR	30,5000	30,5000	30,5000	1	30,5000	29,8800		30	3	1611 3-1-2018
O	ASL	ASML Holding NV	15-6-2018	120,0000	P	EUR	2,3400	2,3400	2,2000	2	2,2500	2,2500		2	2	1320 3-1-2018
O	ASL	ASML Holding NV	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3700		21	0	434 3-1-2018
O	ASL	ASML Holding NV	15-6-2018	130,0000	P	EUR	4,2100	4,2100	3,9000	10	3,9000	4,0000		4	15	1048 3-1-2018
O	ASL	ASML Holding NV	15-6-2018	140,0000	C	EUR	13,7000	14,8000	13,6500	5	14,8000	14,0700		14	6	2193 3-1-2018
O	ASL	ASML Holding NV	15-6-2018	140,0000	P	EUR	7,3500	7,3500	6,9000	4	6,9000	6,9500		7	13	703 3-1-2018
O	ASL	ASML Holding NV	15-6-2018	150,0000	C	EUR	8,2000	9,0000	8,0500	11	8,5500	8,4400		8	38	622 3-1-2018
O	ASL	ASML Holding NV	15-6-2018	150,0000	P	EUR	12,0500	12,1000	11,0000	10	11,5000	11,5400		12	58	979 3-1-2018
O	ASL	ASML Holding NV	15-6-2018	160,0000	C	EUR	4,5000	4,6900	4,4200	6	4,6900	4,6600		5	14	1615 3-1-2018
O	ASL	ASML Holding NV	15-6-2018	160,0000	P	EUR	18,7000	18,7000	18,7000	1	18,7000	17,9300		18	7	210 3-1-2018
O	ASL	ASML Holding NV	15-6-2018	170,0000	C	EUR	2,3300	2,5000	2,3300	3	2,5000	2,4400		2	58	451 3-1-2018
O	ASL	ASML Holding NV	15-6-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8100		26	0	20 3-1-2018
O	ASL	ASML Holding NV	15-6-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	860 3-1-2018
O	ASL	ASML Holding NV	15-6-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000		35	0	118 3-1-2018
O	ASL	ASML Holding NV	15-6-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	391	3-1-2018
O	ASL	ASML Holding NV	15-6-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8900		54	0	288 3-1-2018
O	ASL	ASML Holding NV	15-6-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	37	3-1-2018
O	ASL	ASML Holding NV	15-6-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,6200		104	0	46 3-1-2018
O	ASL	ASML Holding NV	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7100		59	0	99 3-1-2018
O	ASL	ASML Holding NV	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	140 3-1-2018
O	ASL	ASML Holding NV	21-9-2018	100,0000	C	EUR	49,6000	49,6000	49,1500	2	49,1500	49,0900		49	2	47 3-1-2018
O	ASL	ASML Holding NV	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	95 3-1-2018
O	ASL	ASML Holding NV	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1100		31	0	9 3-1-2018
O	ASL	ASML Holding NV	21-9-2018	120,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,9700		4	10	215 3-1-2018
O	ASL	ASML Holding NV	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2500		23	0	196 3-1-2018
O	ASL	ASML Holding NV	21-9-2018	130,0000	P	EUR	6,8000	6,8000	6,4000	4	6,4000	6,3600		6	4	773 3-1-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	391 3-1-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	P	EUR	10,0500	10,0500	9,8500	4	9,8500	9,8400		10	18	212 3-1-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	C	EUR	11,1000	11,1000	11,1000	2	11,1000	11,2900		11	8	176 3-1-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	P	EUR	15,1000	15,1000	15,1000	1	15,1000	14,5900		15	12	164 3-1-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	C	EUR	7,4000	7,4000	7,4000	1	7,4000	7,3600		7	1	137 3-1-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100		21	0	36 3-1-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,6600		5	1	188 3-1-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0900		28	0	20 3-1-2018
O	ASL	ASML Holding NV	21-9-2018	180,0000	C	EUR	2,9000	3,0000	2,9000	2	3,0000	2,9100		3	2	332 3-1-2018
O	ASL	ASML Holding NV	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3800		36	0	15 3-1-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	242 3-1-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7500		55	0	228 3-1-2018
O	ASL	ASML Holding NV	21-9-2018	250,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2000		0	3	45 3-1-2018
O	ASL	ASML Holding NV	21-9-2018	250,0000	P	EUR	103,2000	103,2000	103,2000	1	103,2000	103,9700		104	1	71 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,2300		108	0	45 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	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	ASL	ASML Holding NV	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,5500		74	0	307 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	334 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	80,0000	C	EUR	67,8500	67,8500	67,8500	1	67,8500	68,6300		69	10	191 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	1639 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7800		64	0	213 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	804 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9900		59	0	463 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	90,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4100		1	1	1492 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	C	EUR	48,9000	50,5500	48,8000	7	50,5500	49,6400		50	18	1141 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	P	EUR	2,2800	2,2800	2,2800	1	2,2800	2,2800		2	1	1109 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7300		41	0	239 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	P	EUR	3,7200	3,7200	3,6500	4	3,6500	3,6100		4	33	1817 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	C	EUR	32,0000	32,0000	32,0000	1	32,0000	32,4500		32	1	564 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	P	EUR	5,7000	5,7000	5,5000	3	5,5000	5,5900		6	7	1951 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	C	EUR	25,5000	25,5000	25,2500	2	25,2500	25,1200		25	20	20 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	P	EUR	8,2500	8,2500	8,2500	1	8,2500	8,4000		8	1	1 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	C	EUR	18,4000	19,0000	18,4000	3	19,0000	18,7900		19	3	1588 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	P	EUR	12,5500	12,7000	12,4000	4	12,4000	12,1200		12	16	1307 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	C	EUR	13,4000	13,7200	13,4000	2	13,7200	13,6400		14	4	538 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	P	EUR	17,5000	17,5000	17,5000	1	17,5000	16,9900		17	1	392 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	C	EUR	9,2500	10,0000	9,2500	7	9,7700	9,6600		10	8	721 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	P	EUR	23,5000	23,5000	23,5000	1	23,5000	23,0800		23	1	40 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	C	EUR	4,4200	4,7100	4,4200	11	4,6300	4,6100		5	92	536 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	P	EUR	38,2000	38,2000	38,2000	1	38,2000	38,1400		38	1	28 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	200,0000	C	EUR	2,1200	2,2600	2,1200	9	2,1900	2,1800		2	21	341 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8700		56	0	240 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	359 3-1-2018
O	ASL	ASML Holding NV	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,3400		104	0	216 3-1-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7800		69	0	10 3-1-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	285 3-1-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4100		59	0	3 3-1-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	2,3700	2,3700	2,3700	1	2,3700	2,4200		2	2	519 3-1-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4700		50	0	11 3-1-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,8400		4	3	504 3-1-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6500		35	0	65 3-1-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	597 3-1-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400		22	0	67 3-1-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		16	0	61 3-1-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800		17	0	944 3-1-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	21,0000	21,0000	21,0000	1	21,0000	21,5100		22	1	32 3-1-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	12,8000	12,8000	12,8000	1	12,8000	13,0800		13	10	986 3-1-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	28,0500	28,0500	28,0500	1	28,0500	27,6500		28	10	30 3-1-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,4100		7	4	176 3-1-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2900		42	0	5 3-1-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	4,0500	4,0500	4,0100	5	4,0100	4,1600		4	63	1120 3-1-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3100		59	0	10 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,4000		108	0	9 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	427 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,4000		98	0	16 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	787 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,4500		88	0	168 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	340 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6300		79	0	114 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	280 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0800		69	0	228 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	1020 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9700		60	0	306 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	419 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5300		52	0	994 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	5,4000	5,4000	5,2000	7	5,2000	5,3100		5	15	391 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6500		37	0	532 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	11,0000	11,1500	10,7500	3	10,7500	10,8500		11	4	241 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8100		25	0	279 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	19,6500	19,6500	18,9500	4	18,9500	19,2900		19	14	349 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	19,7000	19,8500	19,7000	2	19,8500	20,0300		20	4	388 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300		25	0	432 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	16,4500	16,4500	16,4500	1	16,4500	16,0500		16	2	576 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7300		31	0	21 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	9,8500	10,5000	9,8500	9	10,5000	10,2000		10	32	98 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9200		45	0	4 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	566 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3400		61	0	115 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	2,0000	2,1200	2,0000	4	2,1200	2,0900		2	7	399 3-1-2018
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,6800		108	0	21 3-1-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,4500		98	0	16 3-1-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,5600		1	1	533 3-1-2018
O	ASL	ASML Holding 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	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	136 3-1-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3900		40	0	184 3-1-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	15,8000	15,8000	15,8000	1	15,8000	15,4100		15	1	127 3-1-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4300		29	0	64 3-1-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	24,7000	24,9500	24,7000	2	24,9500	24,7600		25	5	32 3-1-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9500		25	0	210 3-1-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3800		30	0	39 3-1-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	21,1000	21,1000	21,1000	1	21,1000	20,9300		21	1	71 3-1-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6000		37	0	5 3-1-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	153 3-1-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2800		66	0	39 3-1-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1300		2	1	108 3-1-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,8500		159	0	0 3-1-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,6800		89	0	42 3-1-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	206 3-1-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,3800		79	0	42 3-1-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	3,6500	3,6500	3,5500	3	3,5500	3,6500		4	20	312 3-1-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8900		71	0	72 3-1-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	5,9000	5,9000	5,7500	3	5,7500	5,7700		6	12	333 3-1-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1500		63	0	63 3-1-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	8,3000	8,3000	8,3000	1	8,3000	8,3300		8	1	340 3-1-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	55,0500	55,0500	55,0500	1	55,0500	56,0200		56	1	122 3-1-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	474 3-1-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	44,5000	44,5000	44,5000	1	44,5000	43,6100		44	1	373 3-1-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	19,1000	19,1000	19,0000	3	19,0000	19,1900		19	12	654 3-1-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4000		33	0	148 3-1-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1500		29	0	454 3-1-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	29,0000	29,0000	29,0000	1	29,0000	29,1200		29	3	454 3-1-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0200		35	0	208 3-1-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	25,2000	25,2000	25,2000	1	25,2000	25,0400		25	1	73 3-1-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3000		41	0	22 3-1-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	14,1000	14,1000	14,1000	1	14,1000	14,1400		14	10	706 3-1-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	70,2500	70,2500	70,2500	1	70,2500	70,5900		71	10	158 3-1-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	3,8600		4	1	149 3-1-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	160,0000	160,0000	160,0000	1	160,0000	160,4500		160	5	25 3-1-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,9600		89	0	0 3-1-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	7 3-1-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0500		65	0	0 3-1-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	10,3000	10,3000	10,2000	3	10,2500	10,2000		10	9	50 3-1-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	36,8000	37,0500	36,8000	3	36,9500	37,0500		37	4	11 3-1-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7500		33	0	15 3-1-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	17,9000	17,9000	17,9000	1	17,9000	17,9900		18	10	14 3-1-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8600		74	0	25 3-1-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	3 3-1-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,8600		162	0	0 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	50,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	8,3000		8	2	15 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	33	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	23 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	52	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	21 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	54,0000	P	EUR	0,1800	0,1800	0,1500	4	0,1500	0,1400		4	5	82 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	55,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,5000		4	1	143 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	55,0000	P	EUR	0,2600	0,3300	0,2600	2	0,3300	0,2300		0	11	215 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	56,0000	C	EUR	2,3000	2,6500	2,3000	3	2,6500	2,6500		3	5	117 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	56,0000	P	EUR	0,4100	0,4400	0,3500	8	0,3500	0,3700		0	45	194 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	57,0000	C	EUR	1,5500	2,0000	1,5500	9	1,9500	1,9000		2	126	227 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	259 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	58,0000	C	EUR	1,2000	1,3500	1,1500	9	1,3500	1,2800		1	115	215 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	58,0000	P	EUR	1,1000	1,1500	1,0000	3	1,1500	1,0100		1	10	498 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	59,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,8200		1	10	245 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	103 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	60,0000	C	EUR	0,5000	0,5500	0,4200	12	0,5500	0,5100		1	66	471 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	60,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2300		2	3	153 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	62,0000	C	EUR	0,1600	0,1700	0,1600	2	0,1700	0,1900		0	2	290 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	62,0000	P	EUR	4,0500	4,0500	3,9500	2	3,9500	3,9200		4	11	64 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	64,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	3	246 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	12 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	35	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	1 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	128 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	15 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	10 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	10 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7300		18	0	0 3-1-2018

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	ASM	ASM INTERNATIONAL N.V.	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	131	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	56,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9500		1	12	126	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	57,0000	C	EUR	2,2500	2,5500	2,2500	2	2,5500	2,5600		3	11	109	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	57,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3000		1	10	87	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	58,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9800		2	1	215	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	58,0000	P	EUR	1,9500	1,9500	1,8000	3	1,8000	1,7200		2	40	184	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	68	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	59,0000	P	EUR	2,5000	2,5000	2,3500	2	2,3500	2,2600		2	20	132	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	60,0000	C	EUR	1,1000	1,2000	1,1000	2	1,2000	1,1500		1	2	60	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	60,0000	P	EUR	3,1500	3,1500	3,0500	2	3,0500	2,8900		3	25	63	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	62,0000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6500		1	1	532	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	62,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,3900		4	20	75	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	64,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	1	51	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	64,0000	P	EUR	6,6500	6,6500	6,6500	1	6,6500	6,0800		6	1	5	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	97	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	24	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	0	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700		18	0	0	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2900		23	0	44	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	106	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200		18	0	67	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	113	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	45,0000	C	EUR	13,3000	13,3000	13,3000	4	13,3000	13,3900		13	10	180	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	342	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	20	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	73	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	230	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	234	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	298	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	50,0000	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3700		0	2	336	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	52,0000	C	EUR	6,7500	7,0000	6,7000	5	6,8000	6,8600		7	15	478	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	52,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000		1	1	962	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	54,0000	C	EUR	4,7500	5,3500	4,7500	2	5,3500	5,2500		5	11	355	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	54,0000	P	EUR	1,0500	1,0500	1,0000	3	1,0000	1,0000		1	11	645	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	21	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	55,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3000		1	1	70	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	311	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	56,0000	P	EUR	1,7000	1,8500	1,6500	4	1,6500	1,6500		2	20	558	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	60	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	57,0000	P	EUR	2,3500	2,3500	2,1000	2	2,1000	2,0400		2	13	51	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	58,0000	C	EUR	2,6000	2,8500	2,4000	26	2,8500	2,7500		3	30	780	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	408	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	59,0000	C	EUR	2,1000	2,3000	2,0500	3	2,3000	2,2700		2	22	22	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	59,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0100		3	3	3	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	60,0000	C	EUR	1,8500	1,8500	1,7500	2	1,7500	1,8500		2	10	1388	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	328	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	62,0000	C	EUR	1,2500	1,2500	1,2000	3	1,2000	1,2500		1	38	569	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	110	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	64,0000	C	EUR	0,7500	0,8500	0,7500	2	0,8500	0,8000		1	14	280	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	64,0000	P	EUR	6,7500	6,7500	6,5500	3	6,5500	6,5500		7	3	71	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	173	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	0	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	68,0000	C	EUR	0,3400	0,3500	0,3400	2	0,3500	0,3700		0	3	8	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	0	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	305	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	23	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	164	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200		22	0	12	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7700		32	0	0	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000		23	0	15	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	7	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	10	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	78	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	45,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000		0	15	171	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	524	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	50,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1000		1	2	316	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	58	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	387	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	54,0000	C	EUR	5,9000	6,1000	5,9000	2	6,1000	6,1200		6	2	220	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	54,0000	P	EUR	2,2500	2,3000	2,2000	5	2,2000	2,2500		2	13	193	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	56,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	4,8600		5	1	467	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	292	3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	58,0000	C	EUR	3,70										

Instrument Type*	Instrument Trading Symbol	Instrument Name	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.	15-6-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	5 3-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	70,0000	C	EUR	0,7000	0,7500	0,7000	6	0,7500	0,7300		1	6 352 3-1-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0 29 3-1-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	80,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400		0	1 92 3-1-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6900		23	0 0 3-1-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0 40 3-1-2018	
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5800		33	0 30 3-1-2018	
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000		18	0 0 3-1-2018	
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0 1 3-1-2018	
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0 0 3-1-2018	
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,0000	P	EUR	0,7500	0,7500	0,7500	5	0,7500	0,7700		1	5 8 3-1-2018	
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0 11 3-1-2018	
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	50,0000	P	EUR	1,8500	1,8500	1,8500	2	1,8500	1,7500		2	9 17 3-1-2018	
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0 1 3-1-2018	
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0 10 3-1-2018	
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	56,0000	C	EUR	5,4500	5,5500	5,4500	4	5,5500	5,5600		6	9 33 3-1-2018	
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	56,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	3,9500		4	2 38 3-1-2018	
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0 52 3-1-2018	
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0 7 3-1-2018	
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0 20 3-1-2018	
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0 15 3-1-2018	
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	70,0000	C	EUR	1,2500	1,3000	1,2500	2	1,3000	1,3000		1	20 68 3-1-2018	
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0 1 3-1-2018	
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0 50 3-1-2018	
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0300		23	0 0 3-1-2018	
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0 50 3-1-2018	
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7700		33	0 0 3-1-2018	
O	ASR	ASR Nederland - Stock Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0 4 3-1-2018	
O	ASR	ASR Nederland - Stock Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 3-1-2018	
O	ASR	ASR Nederland - Stock Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0 4 3-1-2018	
O	ASR	ASR Nederland - Stock Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 3-1-2018	
O	ASR	ASR Nederland - Stock Option	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0 5 3-1-2018	
O	ASR	ASR Nederland - Stock Option	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 45 3-1-2018	
O	ASR	ASR Nederland - Stock Option	19-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0 5 3-1-2018	
O	ASR	ASR Nederland - Stock Option	19-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0 71 3-1-2018	
O	ASR	ASR Nederland - Stock Option	19-1-2018	34,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5600		1	6 119 3-1-2018	
O	ASR	ASR Nederland - Stock Option	19-1-2018	34,0000	P	EUR	0,3900	0,4300	0,3900	3	0,4300	0,4200		0	21 427 3-1-2018	
O	ASR	ASR Nederland - Stock Option	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0 291 3-1-2018	
O	ASR	ASR Nederland - Stock Option	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0 117 3-1-2018	
O	ASR	ASR Nederland - Stock Option	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 290 3-1-2018	
O	ASR	ASR Nederland - Stock Option	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0 80 3-1-2018	
O	ASR	ASR Nederland - Stock Option	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 82 3-1-2018	
O	ASR	ASR Nederland - Stock Option	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0 10 3-1-2018	
O	ASR	ASR Nederland - Stock Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 6 3-1-2018	
O	ASR	ASR Nederland - Stock Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0 3 3-1-2018	
O	ASR	ASR Nederland - Stock Option	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 3 3-1-2018	
O	ASR	ASR Nederland - Stock Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0 0 3-1-2018	
O	ASR	ASR Nederland - Stock Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 3-1-2018	
O	ASR	ASR Nederland - Stock Option	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0 0 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0 0 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0 11 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0 0 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-2-2018	32,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3300		2	1 2 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-2-2018	32,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	1 21 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0 1 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0 52 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-2-2018	34,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9300		1	1 9 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0 36 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-2-2018	35,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100		1	3 28 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0 5 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-2-2018	36,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400		0	4 38 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0 6 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0 4 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0 0 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0 0 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0 0 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0 0 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0 21 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0 12 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 0 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0 0 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 0 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0 29 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0 21 3-1-2018	
O	ASR	ASR Nederland - Stock Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0 27 3-1-2018	
O	ASR	ASR Nederland - Stock Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASR	ASR Nederland - Stock Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	3-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	35,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7000		2	1	36 3-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	251 3-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	48 3-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	62 3-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	21 3-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	40,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,9300		6	1	19 3-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	3-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	43 3-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800		16	0	20 3-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	3-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	3-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	33	3-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	61 3-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	34	3-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	134 3-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	223 3-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	81 3-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	32,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4500		1	2	138 3-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	33,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3100		2	3	31 3-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	93 3-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	34,0000	C	EUR	1,8000	1,8000	1,7000	2	1,7000	1,7600		2	12	143 3-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	34,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5000		3	1	193 3-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	254 3-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	115 3-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	38,0000	C	EUR	0,4800	0,5000	0,4800	2	0,5000	0,5200		1	6	31 3-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	36 3-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	40,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	1	26 3-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	26 3-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	12	3-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	3-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500		17	0	10 3-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	35 3-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	3-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	3-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	5 3-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,5800		5	10	13 3-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	P	EUR	1,1500	1,2000	1,0500	3	1,0500	1,1500		1	6	68 3-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	3 3-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	3 3-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0400		2	5	6 3-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	P	EUR	3,0000	3,0000	3,0000	2	3,0000	3,0400		3	3	56 3-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	36,0000	C	EUR	1,2500	1,2500	1,1500	2	1,1500	1,2500		1	10	20 3-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	11 3-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	35 3-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	3-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	10	3-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	10 3-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	3-1-2018
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	3-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	3-1-2018
F	AU6	Aurubis AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,1514		78	0	3-1-2018
F	AU6	Aurubis AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,1364		78	0	3-1-2018
F	AU6	Aurubis AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,6716		77	0	3-1-2018
F	AU6	Aurubis AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,6066		77	0	3-1-2018
F	AU6	Aurubis AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,5449		77	0	3-1-2018
F	AU6	Aurubis AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,5025		77	0	3-1-2018
F	AW6	Aviva - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	503,0800		503	0	3-1-2018
F	AW6	Aviva - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	503,2400		503	0	3-1-2018
F	AW6	Aviva - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	503,4200		503	0	3-1-2018
F	AW6	Aviva - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	487,1400		487	0	3-1-2018
F	AW6	Aviva - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	479,0300		479	0	3-1-2018
F	AW6	Aviva - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	479,9700		480	0	3-1-2018
F	AW8	Aviva - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0	3-1-2018
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0	3-1-2018
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,5000		29	0	3-1-2018
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	30,0000		30	0	3-1-2018
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	30,0000		30	0	3-1-2018
F	AX6	Axel Springer SE - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,5928		66	0	3-1-2018
F	AX6	Axel Springer SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,5802		66	0	3-1-2018
F	AX6	Axel Springer SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,5677		66	0	3-1-2018

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	AY6	Sampo A - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,0354		43	0	0 3-1-2018
F	AY6	Sampo A - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,0117		43	0	0 3-1-2018
F	AY8	Sampo A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	20 3-1-2018
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 3-1-2018
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 3-1-2018
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 3-1-2018
F	AY8	Sampo A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 3-1-2018
F	AZ6	Allianz SE - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,9789		193	0	0 3-1-2018
F	AZ6	Allianz SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,9418		193	0	0 3-1-2018
F	AZ6	Allianz SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,9048		193	0	0 3-1-2018
F	AZ6	Allianz SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,9936		186	0	0 3-1-2018
F	AZ6	Allianz SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,8439		186	0	0 3-1-2018
F	AZ6	Allianz SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,7412		186	0	0 3-1-2018
F	AZ8	Allianz - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	6 3-1-2018
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	9 3-1-2018
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	0 3-1-2018
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 3-1-2018
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1100		23	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800		18	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	10	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	190,0000	P	EUR	1,2600	1,2600	1,2600	-	1,2600	1,1500		1	25	25 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	192,0000	P	EUR	1,9800	1,9800	1,9800	-	1,9800	1,7400		2	25	25 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	2 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1	3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0300		22	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0200		27	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0300		37	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0300		47	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0300		57	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	19-1-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,0300		67	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200		23	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	1 3-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	0 3-1-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	16-2-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500	17	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2200	22	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700	27	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1100	37	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0800	47	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1400	53	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5100	34	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6600	29	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9000	24	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900	19	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600	15	0	3	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	180,0000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,0400	2	10	10	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	6	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	2	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	1	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	15	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	1	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	194,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,3000	5	25	25	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	2	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	2	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	6	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	6	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	3	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800	14	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	5	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500	18	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400	23	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	7	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300	27	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2700	37	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1700	47	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1400	57	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1300	67	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,1400	87	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,1500	107	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,1700	157	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1300	53	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2700	43	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6200	34	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9400	29	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4400	24	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500	20	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	1	3-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100	16	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	180,0000	P	EUR	6,8500	6,8500	6,8500	2	6,8500	6,6500	7	10	10	3-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AZQ	Allianz - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,8900	75	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,6500	95	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,6100	115	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4800	43	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4400	34	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2000	26	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400	13	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400	19	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200	17	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600	22	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0100	25	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4400	28	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4100	44	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8500	63	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,4400	72	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,9000	122	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1900	44	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6400	36	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100	12	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300	27	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500	20	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800	19	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1500	24	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1600	27	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3800	30	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9100	46	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,8600	64	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1900	73	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,9900	122	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7300	44	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0500	35	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600	16	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2700	27	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600	20	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400	21	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7300	25	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800	15	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4700	30	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900	13	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5800	34	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0700	37	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7100	53	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6800	71	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,1000	80	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,9700	129	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4900	35	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600	18	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9100	28	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400	22	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3700	21	0	0	3-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800	27	0	0	3-1-2018
O	AZQ	Allianz - Stock														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 3-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,2000	129		0	0 3-1-2018
F	B8O	Banco Santander OLD	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2183		0	5	3-1-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0932		7	0	3-1-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0919		7	0	3-1-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0905		7	0	3-1-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9446		7	0	3-1-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9390		7	0	3-1-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8452		7	0	3-1-2018
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	3-1-2018
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2550		0	0	3-1-2018
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	3-1-2018
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2650		0	0	3-1-2018
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2650		0	0	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	118	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,2000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7300		1	1	84 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	80	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,4000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5400		1	2	243 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1427 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	37 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1082 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,6000	C	EUR	0,3600	0,3600	0,3400	2	0,3400	0,3400		0	2	990 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,6000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	5	862 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,7000	C	EUR	0,2500	0,2600	0,2500	4	0,2600	0,2500		0	104	292 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	75 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,8000	C	EUR	0,1700	0,1900	0,1700	2	0,1900	0,1700		0	3	1789 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,8000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	2	772 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,9000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	30 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	3,9000	P	EUR	0,0600	0,0600	0,0500	8	0,0500	0,0600		0	252	302 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,0000	C	EUR	0,0600	0,0600	0,0500	4	0,0600	0,0500		0	27	611 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,0000	P	EUR	0,1100	0,1200	0,1100	5	0,1200	0,1200		0	184	253 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,2000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800		0	1	320 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	24 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	77 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	165 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	226 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	164 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	96 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	387 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,7000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	142 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	266 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	361 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	228 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	280 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,9000	P	EUR	0,9600	0,9600	0,9500	2	0,9500	0,9700		1	11	43 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	193 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	132 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	117 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	126 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	13 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	150 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,2000	C	EUR	0,7000	0,7500	0,7000	2	0,7500	0,7400		1	6	359 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	142 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	259 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	698 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,5000	C	EUR	0,4600	0,4700	0,4600	2	0,4700	0,4600		0	6	4094 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	40 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,6000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700		0	10	6427 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,6000	P	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	50	95	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	264	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	40	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	29	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	207	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	5	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	1	0	1218	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	162	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	10	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	325	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	165	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	25	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	160	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	6	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	155	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	676	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	306	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	133	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	207	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,4000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5900	1	13	47	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	679	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100	1	10	1036	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,5000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0800	0	11	2093	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	370	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,6000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	301	712	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	220	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,7000	P	EUR	0,1200	0,1200	0,1100	3	0,1200	0,1300	0	12	45	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,8000	C	EUR	0,3000	0,3000	0,2900	2	0,2900	0,2900	0	20	2602	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,8000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1600	0	2	412	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,0000	C	EUR	0,2000	0,2000	0,1700	6	0,1800	0,1800	0	131	5516	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,0000	P	EUR	0,2300	0,2400	0,2300	2	0,2400	0,2500	0	7	889	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,2000	C	EUR	0,1000	0,1100	0,1000	2	0,1100	0,1100	0	10	638	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,2000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3800	0	6	52	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	393	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	449	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,5000	C	EUR	0,0500	0,0500	0,0500	6	0,0500	0,0500	0	210	2916	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1213	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2504	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,6000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7100	1	70	1255	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1806	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	2383	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	5,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	5	6069	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	5,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0800	1	1	6474	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3737	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	2659	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1218	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	369	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	779	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	306	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	47	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	53	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	229	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1074	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	396	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	389	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	2717	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1987	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	101	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	3-1-2018
O	BAM	Koninklijke BAM Groep 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 Date
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,0000	C	EUR	0,2900	0,2900	0,2700	2	0,2700	0,2800	0	11	3468	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3800	0	4	2398	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,2000	C	EUR	0,2100	0,2100	0,2000	4	0,2000	0,2000	0	33	537	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,2000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5000	1	2	198	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	463	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,4000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500	1	6	288	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3486	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	2416	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,6000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	6	1301	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	1055	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2894	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	2571	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	5,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	15	7144	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	5,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1600	1	6	4934	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1129	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	1279	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3057	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	1256	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	248	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	422	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	373	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	655	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	1	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	14	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	286	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	372	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	8	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	20	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	13	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	32	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,5000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6400	1	20	432	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,5000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	1	414	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,6000	C	EUR	0,6000	0,6000	0,6000	4	0,6000	0,5700	1	310	586	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	21	0	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	216	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	68	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700	0	10	536	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,0000	P	EUR	0,4600	0,4600	0,4600	2	0,4600	0,4800	0	11	423	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,2000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	2	412	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,2000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900	1	8	1032	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	90	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,4000	P	EUR	0,7000	0,7000	0,7000	5	0,7000	0,7300	1	50	656	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	129	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,5000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,8000	1	10	715	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	528	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,6000	P	EUR	0,8500	0,8500	0,8500	7	0,8500	0,8800	1	136	740	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,8000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	10	84	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	814	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	287	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	3853	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	216	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	263	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	46	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	400	3-1-2018
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	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	251	3-1-2018
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	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	337	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	120	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	453	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	608	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	C	EUR	1,1000	1,1000	1,0500	3	1,0500	1,0700	1	7	3658	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4032	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	61	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	118	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7000	1	21	2092	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	P	EUR	0,3000	0,3100	0,3000	5	0,3100	0,3000	0	50	3482	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	22	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	40	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200	1	10	138	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	14	3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	C	EUR	0,4400	0,4500	0,4400	15	0,4500	0,4300	0	77</		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	3002 3-1-2018
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	2022 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	8,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,1200		4	1	1759 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	860 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	146 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	3548 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1285 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1600		1	2	3196 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700		0	1	1685 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	2501 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,4400	0,4400	0,4400	2	0,4400	0,4400		0	11	906 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	C	EUR	0,5500	0,6000	0,5500	4	0,6000	0,5600		1	31	4153 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	0,6700	0,7000	0,6700	2	0,7000	0,6800		1	6	2236 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,3800	0,3800	0,3800	4	0,3800	0,3700		0	88	3796 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	1,0000	1,0000	0,9500	2	0,9500	0,9900		1	20	2089 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	C	EUR	0,2600	0,2600	0,2300	4	0,2600	0,2400		0	32	4812 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	1914 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3757 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	1762 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1899 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	1337 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	194 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	175 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	144 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000		1	10	265 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	159 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6500		1	32	676 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,7700	0,7700	0,7500	3	0,7500	0,7700		1	9	150 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,5000	0,5000	0,4700	12	0,4700	0,4800		0	170	190 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	11 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,1700	0,1800	0,1700	3	0,1800	0,2000		0	50	338 3-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,3200		2	10	73 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	2	0 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	5 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	0 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	23 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	0 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	4 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	75	0 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	197 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	50	0 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	1	109 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	55 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	35 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	40 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	11 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	10 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4600		0	2	12 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	3 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	3 3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,8000	P	EUR	0,7000	0,7000	0,7000	3	0,7000	0,7600		1	100	106	3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,0000	C	EUR	0,2100	0,2100	0,2100	4	0,2100	0,1900		0	4	405	3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	153	3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	110	3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	161	3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10	3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	1267	3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0	3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2	3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1	3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	7	3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		0	0	36	3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,0000	P	EUR	0,3300	0,3300	0,3300	-	0,3300	0,3500		0	7	48	3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	4	3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	20	3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	7	3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,6000	P	EUR	0,6500	0,6500	0,6500	-	0,6500	0,6900		1	5	44	3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	5,0000	C	EUR	0,2300	0,2300	0,2300	-	0,2300	0,2500		0	10	209	3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	20	3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0	3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	3-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	7,0000	P	EUR	2,7500	2,7500	2,7500	-	2,7500	2,7600		3	25	25	3-1-2018
F	BD6	Beiersdorf AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,6694		97	0	0	3-1-2018
F	BD6	Beiersdorf AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,6509		97	0	0	3-1-2018
F	BD6	Beiersdorf AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,6323		97	0	0	3-1-2018
F	BD6	Beiersdorf AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,8509		96	0	0	3-1-2018
F	BD6	Beiersdorf AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,7737		96	0	0	3-1-2018
F	BD6	Beiersdorf AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,7206		96	0	0	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	12	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		17	0	13	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	2	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	14	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	31	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	62,0000	P	EUR	0,0500	0,0500	0,0500	-	0,0500	0,0400		0	1	83	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	64,0000	C	EUR	8,7000	8,7000	8,7000	-	8,7000	9,0400		9	1	77	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	64,0000	P	EUR	0,1200	0,1200	0,1200	-	0,1200	0,1000		0	10	78	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	66,0000	C	EUR	6,5000	7,0000	6,5000	-	6,9000	7,1100		7	55	64	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	66,0000	P	EUR	0,2100	0,2100	0,1900	-	0,31900	0,1800		0	3	181	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	68,0000	C	EUR	4,5000	5,3500	4,5000	-	5,3500	5,2500		5	20	124	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	68,0000	P	EUR	0,3400	0,3400	0,3000	-	4,3000	0,3100		0	9	224	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	70,0000	C	EUR	2,8000	3,6000	2,8000	-	16,3500	3,5600		4	68	216	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	70,0000	P	EUR	0,8500	0,8500	0,6500	-	15,06500	0,6200		1	93	182	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	72,0000	C	EUR	1,6500	2,3000	1,6500	-	19,2000	2,1500		2	110	346	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	72,0000	P	EUR	1,4000	1,4000	1,2000	-	11,13000	1,2100		1	39	155	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	74,0000	C	EUR	0,8000	1,2000	0,8000	-	22,11500	1,1800		1	106	144	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	74,0000	P	EUR	2,4000	2,4000	2,4000	-	3,24000	2,2400		2	109	165	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	76,0000	C	EUR	0,4300	0,4500	0,4300	-	2,04500	0,5900		1	4	78	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	76,0000	P	EUR	4,3000	4,3000	3,7000	-	3,37000	3,6600		4	3	16	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	80,0000	C	EUR	0,1300	0,1300	0,1300	-	1,01300	0,1400		0	1	26	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	4	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	40	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	0	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900		17	0	0	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	9	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	1	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	26	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	60,0000	C	EUR	13,0700	13,0700	13,0700	-	1,130700	13,2400		13	3	3	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	73	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	13	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	64,0000	P	EUR	0,7000	0,7000	0,6500	-	3,07000	0,6700		1	7	111	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	66,0000	C	EUR	7,8500	7,8500	7,8500	-	1,78500	7,9200		8	1	7	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	66,0000	P	EUR	1,2200	1,2200	1,0500	-	6,10500	1,0100		1	47	104	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	150	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	335	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	70,0000	C	EUR	4,8500	4,9900	4,8500	-	3,49700	4,9600		5	3	339	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	70,0000	P	EUR	2,1500	2,1500	2,1000	-	4,21000	2,0600		2	31	151	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	72,0000	C	EUR	3,3000	3,6000	3,3000	-	4,36000	3,7500		4	10	145	3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	72,0000	P	EUR	3,3200	3,3200	2,9500								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9500		38	0	14 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9500		33	0	20 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	59 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9800		29	0	18 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	50 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0	18 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	93 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200		25	0	59 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	48,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	2	80 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0500		23	0	302 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	50,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300		0	8	73 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0900		21	0	216 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	51 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400		19	0	150 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	70 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800		18	0	185 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	48 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	56,0000	C	EUR	17,1500	17,1500	17,1500	1	17,1500	17,2300		17	5	242 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	56,0000	P	EUR	0,3400	0,3400	0,3300	2	0,3300	0,3200		0	3	148 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	58,0000	C	EUR	15,1000	15,1000	15,1000	1	15,1000	15,3500		15	3	264 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	58,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4400		0	10	154 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	60,0000	C	EUR	13,3000	13,3000	13,3000	1	13,3000	13,5100		14	1	350 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	60,0000	P	EUR	0,6500	0,6500	0,6000	3	0,6000	0,6100		1	7	348 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	62,0000	C	EUR	11,5000	11,5000	11,5000	2	11,5000	11,7500		12	4	96 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	247 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	64,0000	C	EUR	9,9000	9,9000	9,9000	1	9,9000	10,0100		10	3	214 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	64,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1100		1	8	280 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	66,0000	C	EUR	7,8500	8,5000	7,8500	3	8,2700	8,4400		8	5	73 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	66,0000	P	EUR	1,7000	1,7000	1,5000	4	1,5000	1,5500		2	14	497 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	68,0000	C	EUR	6,3500	6,9600	6,3500	6	6,9500	6,9600		7	32	183 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	68,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0700		2	1	433 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	70,0000	C	EUR	5,2000	5,6000	5,2000	9	5,5500	5,6200		6	100	505 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	70,0000	P	EUR	3,0000	3,0000	2,9000	3	2,9000	2,7300		3	4	474 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	72,0000	C	EUR	4,1700	4,4200	4,1700	4	4,3000	4,4500		4	15	29 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	15 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	74,0000	C	EUR	3,3000	3,3500	3,3000	2	3,3500	3,5000		4	12	14 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	74,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,6100		5	3	3 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	75,0000	C	EUR	2,7000	3,0000	2,7000	8	2,9700	3,0700		3	34	196 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	30 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	80,0000	C	EUR	1,3500	1,5200	1,3500	4	1,5000	1,5200		2	10	183 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	80,0000	P	EUR	8,8500	8,8500	8,8500	1	8,8500	8,6400		9	3	5 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	1 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	0 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	112 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100		18	0	0 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2500		27	0	4 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1700		47	0	6 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9700		33	0	6 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	14 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0300		28	0	491 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	124 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	50,0000	C	EUR	22,9400	22,9400	22,9400	1	22,9400	23,1800		23	2	42 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	50,0000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,5900		1	6	225 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	54,0000	C	EUR	19,4000	19,4000	19,4000	1	19,4000	19,4200		19	1	24 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	195 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500		18	0	145 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	56,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1700		1	1	601 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	49 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	58,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5100		2	1	230 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	60,0000	C	EUR	13,4500	14,0000	13,4500	7	14,0000	14,1100		14	11	652 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	60,0000	P	EUR	2,1000	2,1000	1,9000	3	1,9500	1,9100		2	4	173 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	65,0000	C	EUR	9,5000	10,0900	9,5000	6	10,0900	10,2000		10	16	639 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	65,0000	P	EUR	3,4500	3,4500	3,2000	4	3,2500	3,2300		3	8	570 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	70,0000	C	EUR	6,5500	6,8700	6,5500	11	6,8700	6,9400		7	39	1000 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	70,0000	P	EUR	5,3500	5,3500	5,1000	20	5,1000	5,1900		5	202	1050 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	75,0000	C	EUR	4,1500	4,3500	4,0500	9	4,3500	4,4600		4	58	742 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	633 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	80,0000	C	EUR	2,6000	2,8100	2,6000	14	2,7500	2,8400		3	98	452 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	80,0000	P	EUR	12,0500	12,1000	11,3000	13	11,5000	11,4000		11	103	314 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	90,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0800		1	2	197 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400		20	0	27 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	100,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5100		1	2	114 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2100		29	0	41 3-1-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	60,0000	P	EUR	3,1500	3,1500	3,0500	2	3,0500	3,0300		3	3	208 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	65,0000	C	EUR	10,5000	11,1000	10,5000	2	11,1000	11,1600		11	2	44 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	65,0000	P	EUR	4,8000	4,8000	4,6000	6	4,7000	4,6400		5	27	34 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	70,0000	C	EUR	8,1500	8,2000	7,9200	7	8,0400	8,1700		8	16	83 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	70,0000	P	EUR	7,1000	7,2500	6,7000	6	6,8500	6,7900		7	10	52 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	75,0000	C	EUR	5,4500	5,8000	5,4500	13	5,7200	5,8300		6	27	186 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	75,0000	P	EUR	9,4500	9,4500	9,4500	1	9,4500	9,5300		10	20	60 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	80,0000	C	EUR	3,7500	3,9700	3,7500	3	3,9700	4,0900		4	23	65 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	70 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	90,0000	C	EUR	1,8000	2,0000	1,8000	4	2,0000	2,0100		2	8	28 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100		21	0	5 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	10 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9000		30	0	0 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 3-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2600		49	0	0 3-1-2018
F	BF6	BASF SE - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,5700		92	0	0 3-1-2018
F	BF6	BASF SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,5524		92	0	0 3-1-2018
F	BF6	BASF SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,5348		92	0	0 3-1-2018
F	BF6	BASF SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,8083		89	0	0 3-1-2018
F	BF6	BASF SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,7368		89	0	0 3-1-2018
F	BF6	BASF SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,6877		89	0	0 3-1-2018
F	BF8	BASF - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	6 3-1-2018
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 3-1-2018
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 3-1-2018
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 3-1-2018
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	1 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	1	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	2	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	1	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	6	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	56	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	5	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300		18	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4300		23	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4300		28	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	BFQ	BASF - Stock Option	19-1-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4300		38	0	0 3-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	0 3-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 3-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	0 3-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 3-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	0 3-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 3-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0 3-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 3-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	89,0000												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	15-6-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	142	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	90	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	88,0000	C	EUR	6,4000	6,4000	6,4000	1	6,4000	6,0800		6	1	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	11	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	17	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	52	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	2	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	2	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	345	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	4	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500		22	0	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3500		31	0	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2900		41	0	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2700		51	0	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2900		71	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6000		32	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7600		22	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600		17	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	1	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	1	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	10	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700		22	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6500		32	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5000		42	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4700		51	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5000		72	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6200		32	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9000		22	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400		17	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	6000	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6100		23	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9600		32	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7300		42	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6400		52	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6000		62	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5100		72	0	3-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6200		32	0	3-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	3-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1300		22	0	3-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	3-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	3-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	3-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	3-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	3-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	3-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	3-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	3-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	3-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	3-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	3-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	3-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1100		26	0	3-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	3-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4100		35	0	3-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	3-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7600		65	0	3-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6500		32	0	3-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	3-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400		22	0	3-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	3-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	3-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	3-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	3-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	3-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	3-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	3-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	3-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	3-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	3-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800		19	0	3-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	3-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4600		27	0	3-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	3-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800		36	0	3-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	3-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0000		65	0	3-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6400		32	0	3-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	3-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400		23	0	3-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	3-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	3-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	3-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	3-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	3-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	3-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	3-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	3-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	3-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	3-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8500		22	0	3-1-2018
O	BFQ	BASF - Stock Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7000		32	0	3-1-2018	
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	3-1-2018	
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8800		23	0	3-1-2018	
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	3-1-2018	
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	3-1-2018	
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	3-1-2018	
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	3-1-2018	
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	3-1-2018	
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	3-1-2018	
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800		16	0	3-1-2018	
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	3-1-2018	
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300		19	0	3-1-2018	
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	3-1-2018	
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7900		23	0	3-1-2018	
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	3-1-2018	
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1400		31	0	3-1-2018	
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	3-1-2018	
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2600		40	0	3-1-2018	
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	3-1-2018	
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3000		68	0	3-1-2018	
F	BG6	Bilfinger SE - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,9356		40	0	3-1-2018	
F	BG6	Bilfinger SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,9280		40	0	3-1-2018	
F	BG6	Bilfinger SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,9203		40	0	3-1-2018	
F	BG6	Bilfinger SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,8867		39	0	3-1-2018	
F	BG6	Bilfinger SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,8554		39	0	3-1-2018	
F	BG6	Bilfinger SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,8339		39	0	3-1-2018	
F	BH6	BHP Billiton - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1544,6600		1545	0	3-1-2018	
F	BH6	BHP Billiton - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1545,1400		1545	0	3-1-2018	
F	BH6	BHP Billiton - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1513,8500		1514	0	3-1-2018	
F	BH6	BHP Billiton - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1516,0700		1516	0	3-1-2018	
F	BH6	BHP Billiton - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1487,0000		1487	0	3-1-2018	
F	BH6	BHP Billiton - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1489,9200		1490	0	3-1-2018	
F	BH8	BHP Billiton - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	3-1-2018	
F	BH8	BHP Billiton - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	3-1-2018	
F	BH8	BHP Billiton - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	3-1-2018	
F	BH8	BHP Billiton - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	3-1-2018	
F	BH8	BHP Billiton - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	3-1-2018	
O	BI	Brunel International NV Stnd Option	19-1-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	3-1-2018	
O	BI	Brunel International NV Stnd Option	19-1-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018	
O	BI	Brunel International NV Stnd Option	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	3-1-2018	
O	BI	Brunel International NV Stnd Option	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	3-1-2018	
O	BI	Brunel International NV Stnd Option	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	3-1-2018	
O	BI	Brunel International NV Stnd Option	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	3-1-2018	
O	BI	Brunel International NV Stnd Option	19-1-2018	13,0000	C	EUR	2,5800	2,5800	2,5800	1	2,5800	2,2700		2	1	3-1-2018	
O	BI	Brunel International NV Stnd Option	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	3-1-2018	
O	BI	Brunel International NV Stnd Option	19-1-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	3-1-2018	
O	BI	Brunel International NV Stnd Option	19-1-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	3-1-2018	
O	BI	Brunel International NV Stnd Option	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	47	3-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	6	3-1-2018	
O	BI	Brunel International NV Stnd Option	19-1-2018	14,5000	C	EUR	1,0300	1,0300	1,0300	1	1,0300	0,8500		1	1	37	3-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	48	3-1-2018	
O	BI	Brunel International NV Stnd Option	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	256	3-1-2018	
O	BI	Brunel International NV Stnd Option	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	210	3-1-2018	
O	BI	Brunel International NV Stnd Option	19-1-2018	15,5000	C	EUR	0,3900	0,3900	0,3300	3	0,3300	0,2100		0	3	118	3-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	3-1-2018	
O	BI	Brunel International NV Stnd Option	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	153	3-1-2018	
O	BI	Brunel International NV Stnd Option	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	3	3-1-2018
O	BI	Brunel International NV Stnd Option	19-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3-1-2018	
O	BI	Brunel International NV Stnd Option	19-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	3-1-2018	
O	BI	Brunel International NV Stnd Option	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	201	3-1-2018	
O	BI	Brunel International NV Stnd Option	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	3-1-2018	
O	BI	Brunel International NV Stnd Option	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018	
O	BI	Brunel International NV Stnd Option	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	3-1-2018	
O	BI	Brunel International NV Stnd Option	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018	
O	BI	Brunel International NV Stnd Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	3-1-2018	
O	BI	Brunel International NV Stnd Option	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	3-1-2018	
O	BI	Brunel International NV Stnd Option	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018	
O	BI	Brunel International NV Stnd Option	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	3-1-2018	
O	BI	Brunel International NV Stnd Option	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	170	3-1-2018	
O	BI	Brunel International NV Stnd Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	16	3-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	11	3-1-2018	
O	BI	Brunel International NV Stnd Option	16-2-2018	14,5000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0000		1	1	12	3-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	71	3-1-2018	
O	BI	Brunel International NV Stnd Option	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	136	3-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	15,0000	P	EUR	0,3300	0,3300	0,3300	3	0,3300	0,4000		0	5	28	3-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	15,5000	C	EUR	0,4400	0,4600	0,4400	2	0,4600	0,4000		0	21	99	3-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	3-1-2018	
O	BI	Brunel International NV Stnd Option	16-2-2018	16,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2200		0	1	83	3-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018</														

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	BI	Brunel International NV Stnd Option	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	3	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	10	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	113	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	94	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	163	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	207	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	235	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	319	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	12,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,3300		3	10	1193	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	679	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	681	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1024	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	14,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,5800		2	5	766	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	14,0000	P	EUR	0,3000	0,3000	0,2800	2	0,2800	0,3200		0	11	930	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	6	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	15,0000	C	EUR	1,0000	1,0000	0,9500	4	0,9500	0,9200		1	6	396	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	15,0000	P	EUR	0,5500	0,6000	0,5500	2	0,6000	0,6600		1	2	1093	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	15,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6700		1	1	319	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	57	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	16,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,4800		0	3	925	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	16,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,2300		1	1	1021	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	17,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2100		0	2	244	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	12	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	18,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	3	118	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	204	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	130	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0	3-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	25	3-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		0	1	1	3-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9	3-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	113	3-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	36	3-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	12,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,4200		3	10	291	3-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	227	3-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	485	3-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	13,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4400		0	19	171	3-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	1166	3-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	646	3-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	396	3-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	15,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1700		1	5	926	3-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	441	3-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	577	3-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	17,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,4600		0	24	212	3-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	121	3-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	103	3-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	327	3-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1	3-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	56	3-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	3-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	528	3-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	0	3-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	3-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	0	3-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	3-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0	3-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	12,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4200		0	5	11	3-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,0000	C	EUR	2,4000	2,4000	2,2400	3	2,2400	1,9700		2	9	147	3-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9700		1	3	34	3-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	307	3-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,0000	P	EUR	1,4600	1,4600	1,4600	1	1,4600	1,4300		1	1	93	3-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	47	3-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	435	3-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	5	3-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	5	3-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	15	3-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	200	3-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1	3-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	20,0000	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
F	B18	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248	0	0	0	3-1-2018
F	B18	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230	0	0	0	3-1-2018
F	B18	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	3-1-2018
F	B18	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	3-1-2018
F	BK6	Sky - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1004,1700	1004	0	0	3-1-2018
F	BK6	Sky - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1004,4800	1004	0	0	3-1-2018
F	BK6	Sky - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1004,8400	1005	0	0	3-1-2018
F	BK6	Sky - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	993,2300	993	0	0	3-1-2018
F	BK6	Sky - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	995,0500	995	0	0	3-1-2018
F	BK8	Sky - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,8600	35	0	0	3-1-2018
F	BK8	Sky - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	37,6000	38	0	0	3-1-2018
F	BK8	Sky - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000	42	0	0	3-1-2018
F	BK8	Sky - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000	42	0	0	3-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,8765	32	0	0	3-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,8704	32	0	0	3-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,8643	32	0	0	3-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,2875	31	0	0	3-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,2623	31	0	0	3-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,2450	31	0	0	3-1-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	3-1-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	3-1-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	3-1-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	3-1-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	2	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-1-2018	27,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	11	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	9	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-1-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	2	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-1-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	8	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-1-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	15	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-1-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-1-2018	30,0000	C	EUR	1,5100	1,7000	1,5100	3	1,7000	1,8900	2	5	93	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	159	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-1-2018	31,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,9900	1	2	297	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-1-2018	31,0000	P	EUR	0,1200	0,1200	0,1000	4	0,1000	0,1100	0	35	401	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-1-2018	32,0000	C	EUR	0,1600	0,3600	0,1600	27	0,3500	0,3200	0	160	397	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-1-2018	32,0000	P	EUR	0,5500	0,5500	0,4200	2	0,4200	0,4500	0	51	128	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	10	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	16	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	46	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	2	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-2-2018	29,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,9300	3	1	7	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	39	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-2-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	3	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-2-2018	29,5000	P	EUR	0,1000	0,1000	0,1000	4	0,1000	0,0800	0	10	41	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	19	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-2-2018	30,0000	P	EUR	0,1800	0,1800	0,1500	5	0,1500	0,1300	0	31	190	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-2-2018	31,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1800	1	5	161	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-2-2018	31,0000	P	EUR	0,3300	0,3700	0,3300	7	0,3700	0,3100	0	81	94	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-2-2018	32,0000	C	EUR	16,4500	0,5800	0,4500	9	0,5700	0,5700	1	89	293	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-2-2018	32,0000	P	EUR	0,8500	0,8500	0,6800	2	0,6800	0,7000	1	60	201	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-2-2018	33,0000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,2200	0	13	39	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	91	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	13	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	14	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-2-2018	36,0000	P	EUR	4,3000	4,3000	4,1000	3	4,1000	4,1400	4	8	8	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	3	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	20	3-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	28	3-1-2018

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	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	29,0000	P	EUR	0,2500	0,2700	0,2500	3	0,2700	0,2400	0	90	609	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	30,0000	C	EUR	2,1700	2,3400	2,1700	6	2,3400	2,2700	2	15	887	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	30,0000	P	EUR	0,4200	0,4200	0,4100	2	0,4100	0,4000	0	2	665	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	31,0000	C	EUR	1,4500	1,5800	1,4500	5	1,5800	1,5600	2	23	54	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	30	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	32,0000	C	EUR	0,8200	1,0100	0,8200	7	1,0100	0,9900	1	38	923	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	32,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1300	1	2	754	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	34,0000	C	EUR	0,3000	0,3300	0,2800	9	0,3300	0,3300	0	104	428	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	34,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,4700	2	1	165	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	137	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	195	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	234	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	345	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	77	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	126	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	48	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500	18	0	0	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	20	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	22,0000	C	EUR	9,7100	9,7100	9,7100	1	9,7100	9,9000	10	1	48	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	22,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	1	54	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	54	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	24,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200	0	1	1234	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	196	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	313	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	27,0000	C	EUR	4,9000	4,9000	4,8900	5	4,9000	5,0400	5	53	328	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	27,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300	0	10	261	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	228	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	28,0000	P	EUR	0,4600	0,4800	0,4600	3	0,4800	0,4800	0	10	372	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	29,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,3100	3	3	93	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	29,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7000	1	1	185	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	30,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	548	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	30,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0100	1	1	393	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	32,0000	C	EUR	1,1500	1,3900	1,1500	12	1,3700	1,3500	1	68	770	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	32,0000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	1,9200	2	1	387	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	34,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6100	1	7	218	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	78	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	35,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3800	0	2	139	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	523	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	103	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	297	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	62	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	17	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	264	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	37	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	101	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	30	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	72	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	50	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	260	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	C	EUR	4,1700	4,3300	4,1700	4	4,3200	4,3200	4	28	177	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	P	EUR	0,8800	0,8800	0,8800	2	0,8800	0,8200	1	3	153	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	101	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	176	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	C	EUR	2,6100	2,7200	2,6100	3	2,7200	2,8400	3	12	646	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	P	EUR	1,5400	1,5400	1,4500	11	1,4500	1,4500	1	102	399	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	C	EUR	1,5600	1,7000	1,5600	3	1,7000	1,7100	2	8	302	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	P	EUR	2,4800	2,4800	2,4800	1	2,4800	2,3900	2	1	163	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	C	EUR	0,8700	0,9100	0,8700	10	0,9100	0,9400	1	100	239	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	P	EUR	3,8000	3,8000	3,6500	2	3,6500	3,6700	4	2	88	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	318	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	276	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	24	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	39	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000	14	0	252	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	0	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	2	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	C	EUR	1,2000	1,2400	1,1800	5	1,2400	1,2300	1	25	53	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	C	EUR	0,8900	0,9500	0,8900	3	0,9500	0,9500	1	8	40	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	23	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	41	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400	14	0	0	3-1-2018
F	BP6	BP - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	524,2900	524	0	0	3-1-2018
F	BP6	BP - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	516,7000	517	0	0	3-1-2018
F	BP6	BP - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	516,8900	517	0	0	3-1-2018
F	BP6	BP - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	509,6400	510	0	0	3-1-2018
F	BP6	BP - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	502,8200	503	0	0	3-1-2018
F	BP6	BP - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	496,2600	496	0	0	3-1-2018
F	BP8	BP - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	3-1-2018
F	BP8	BP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	26,0000	26	0	1000	3-1-2018
F	BP8	BP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	3-1-2018
F	BP8	BP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	3-1-2018
F	BP8	BP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	3-1-2018
F	BQ6	Brenntag AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,0543	52	0	0	3-1-2018
F	BQ6	Brenntag AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,0443	52	0	0	3-1-2018
F	BQ6	Brenntag AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,0343	52	0	0	3-1-2018
F	BQ6	Brenntag AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,8804	51	0	0	3-1-2018
F	BQ6	Brenntag AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,8394	51	0	0	3-1-2018
F	BQ6	Brenntag AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,8113	51	0	0	3-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,6894	97	0	0	3-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,6709	97	0	0	3-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,6523	97	0	0	3-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,0711	94	0	0	3-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,9954	94	0	0	3-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,9434	94	0	0	3-1-2018
F	BR8	Deutsche Boerse - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
F	B56	Banco Santander SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4544	5	0	0	3-1-2018
F	B56	Banco Santander SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3934	5	0	0	3-1-2018
F	B56	Banco Santander SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3923	5	0	0	3-1-2018
F	B56	Banco Santander SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3223	5	0	0	3-1-2018
F	B56	Banco Santander SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2725	5	0	0	3-1-2018
F	B56	Banco Santander SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2196	5	0	0	3-1-2018
F	B58	Banco Santander - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2183	0	0	5	3-1-2018
F	B58	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2213	0	0	0	3-1-2018
F	B58	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2233	0	0	0	3-1-2018
F	B58	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2233	0	0	0	3-1-2018
F	B58	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2233	0	0	0	3-1-2018
F	BT6	BT Group - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	272,4500	272	0	0	3-1-2018
F	BT6	BT Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	272,5300	273	0	0	3-1-2018
F	BT6	BT Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	272,6300	273	0	0	3-1-2018
F	BT6	BT Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	273,0300	273	0	0	3-1-2018
F	BT6	BT Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	262,6200	263	0	0	3-1-2018
F	BT6	BT Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	263,1400	263	0	0	3-1-2018
F	BT8	BT Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	3-1-2018
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	3-1-2018
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	3-1-2018
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	3-1-2018
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	3-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,8505	87	0	0	3-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,8338	87	0	0	3-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,8172	87	0	0	3-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,6045	84	0	0	3-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,5371	84	0	0	3-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,4910	83	0	0	3-1-2018
F	BW8	BMW - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	10	3-1-2018
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	10	3-1-2018
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	3-1-2018
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	3-1-2018
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700	13	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-1-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-</						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BWQ	BMW - Stock Option	16-3-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	3-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	3-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	3-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	3-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	3-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	3-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	3-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	3-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	3-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	3-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	3-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	3-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	3-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	2	3-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	3-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	3-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	3-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	3-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700		13	0	3-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2700		23	0	3-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2700		28	0	3-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2100		33	0	3-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2100		53	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8700		32	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9000		27	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	10	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400		23	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200		19	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000		17	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000		15	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	252 3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	6 3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	12 3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	1 3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	1 3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	1 3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	1 3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	3 3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	1 3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	112 3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	5 3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800		12	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	3 3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	2 3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7000		22	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000		27	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5500		32	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5200		37	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4800		56	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8600		32	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8900		27	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800		19	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	1 3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	70,0000	C	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	BWQ	BMW - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	1	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5300		18	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9300		27	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6700		37	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5900		57	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9100		27	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000		19	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	3	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	P	EUR	11,8000	11,8000	11,8000	1	11,8000	11,9100		12	2	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300		18	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2800		27	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8800		37	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6900		57	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7000		67	0	3-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9600		27	0	3-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	3-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800		18	0	3-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	3-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400		14	0	3-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	3-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	3-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	3-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	3-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	3-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	3-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	3-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	3-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		18	0	3-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	3-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4600		22	0	3-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	3-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	P	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	3-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800	15	0	0	3-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	0	3-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200	12	0	0	3-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	0	3-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	0	3-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	0	3-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	0	3-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700	16	0	0	3-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	3-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500	20	0	0	3-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	3-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800	24	0	0	3-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	3-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2600	41	0	0	3-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	3-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1900	70	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0200	27	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100	19	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700	15	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100	13	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900	16	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500	20	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2400	23	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1400	27	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6100	45	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	3-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,4100	73	0	0	3-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0700	27	0	0	3-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	3-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900	19	0	0	3-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0	3-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300	16	0	0	3-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	0	3-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100	13	0	0	3-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300	14	0	0	3-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	0	3-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700	17	0	0	3-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	0	3-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500	21	0	0	3-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	3-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2500	24	0	0	3-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	3-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0700	28	0	0	3-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	3-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2200	45	0	0	3-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	3-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,7100	74	0	0	3-1-2018
F	BX6	BAE Systems - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	574,7000	575	0	0	3-1-2018
F	BX6	BAE Systems - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	574,8700	575	0	0	3-1-2018
F	BX6	BAE Systems - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	575,0800	575	0	0	3-1-2018
F	BX6	BAE Systems - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	562,9100	563	0	0	3-1-2018
F	BX6	BAE Systems - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	563,9400	564	0	0	3-1-2018
F	BX6	BAE Systems - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	556,0400	556	0	0	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
F	BY6	Bayer AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,7887	103	0	0	3-1-2018
F	BY6	Bayer AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,7690	103	0	0	3-1-2018
F	BY6	Bayer AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,7493	103	0	0	3-1-2018
F	BY6	Bayer AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,2627	100	0	0	3-1-2018
F	BY6	Bayer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,1820	100	0	0	3-1-2018
F	BY6	Bayer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,1266	100	0	0	3-1-2018
F	BY8	Bayer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	3-1-2018
F	BY8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	3-1-2018
F	BY8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	3-1-2018
F	BY8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	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	Bayer - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	15	3-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0200		21	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4000		30	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1700		40	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0900		50	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0600		60	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,0100		80	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8000		43	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2700		23	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800		15	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	10	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600		18	150	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800		22	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8400		31	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4000		40	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1900		50	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8000		43	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0900		24	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		16	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1400		18	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400		22	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8400		26	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4300		34	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	3-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6700		44	0	3-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8000		43	0	3-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	3-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5500		25	0	3-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	3-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400		17	0	3-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	3-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	3-1-2018
O	BYQ	Bayer - Stock Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500		24	0	3-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	3-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7500		28	0	3-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	3-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2600		36	0	3-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	3-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1500		45	0	3-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8000		43	0	3-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	3-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500		25	0	3-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	3-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400		18	0	3-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	3-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		15	0	3-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600		14	0	3-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	3-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900		16	0	3-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	3-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2700		23	0	3-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	3-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2100		27	0	3-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	3-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2500		31	0	3-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	3-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6800		40	0	3-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	3-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4600		48	0	3-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8100		43	0	3-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	3-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900		25	0	3-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	3-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	0	3-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0	3-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	0	3-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	3-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	3-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	3-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	3-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800		25	0	3-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	3-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5200		33	0	3-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	3-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8300		41	0	3-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	3-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4400		49	0	3-1-2018
F	BZ6	Baloise Holding - Stock Future	19-1-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	151,5612		152	0	3-1-2018
F	BZ6	Baloise Holding - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	151,4955		151	0	3-1-2018
F	BZ6	Baloise Holding - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	151,4317		151	0	3-1-2018
F	BZ6	Baloise Holding - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,8568		146	0	3-1-2018
F	BZ6	Baloise Holding - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,6923		146	0	3-1-2018
F	BZ6	Baloise Holding - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,5191		146	0	3-1-2018
F	CB6	CaixaBank SA - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9796		4	0	3-1-2018
F	CB6	CaixaBank SA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9788		4	0	3-1-2018
F	CB6	CaixaBank SA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9780		4	0	3-1-2018
F	CB6	CaixaBank SA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9047		4	0	3-1-2018
F	CB6	CaixaBank SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9016		4	0	3-1-2018
F	CB6	CaixaBank SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8194		4	0	3-1-2018
F	CB8	CaixaBank - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	3-1-2018
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3-1-2018
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	3-1-2018
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	3-1-2018
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	3-1-2018
F	CC6	Centrica - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	139,7200		140	0	3-1-2018
F	CC6	Centrica - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	139,7700		140	0	3-1-2018
F	CC6	Centrica - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	139,8200		140	0	3-1-2018
F	CC6	Centrica - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	131,6200		132	0	3-1-2018
F	CC6	Centrica - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	131,8600		132	0	3-1-2018
F	CC6	Centrica - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	132,1200		132	0	3-1-2018
F	CC8	Centrica - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	3-1-2018
F	CC8	Centrica - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	3-1-2018
F	CC8	Centrica - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	3-1-2018
F	CC8	Centrica - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	3-1-2018
F	CC8	Centrica - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	3-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	3-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	3-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000</								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	CIO	Kleppierre SA	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	20	3-1-2018
O	CIO	Kleppierre SA	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	85	3-1-2018
O	CIO	Kleppierre SA	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	CIO	Kleppierre SA	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	10	0	10	3-1-2018
O	CIO	Kleppierre SA	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	CIO	Kleppierre SA	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600	15	0	0	3-1-2018
O	CIO	Kleppierre SA	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	CIO	Kleppierre SA	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4700	20	0	0	3-1-2018
O	CIO	Kleppierre SA	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	0	3-1-2018
O	CIO	Kleppierre SA	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-1-2018
O	CIO	Kleppierre SA	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900	10	0	0	3-1-2018
O	CIO	Kleppierre SA	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-1-2018
O	CIO	Kleppierre SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	3-1-2018
O	CIO	Kleppierre SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	3-1-2018
O	CIO	Kleppierre SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	3-1-2018
O	CIO	Kleppierre SA	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	91	3-1-2018
O	CIO	Kleppierre SA	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	3-1-2018
O	CIO	Kleppierre SA	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	15	3-1-2018
O	CIO	Kleppierre SA	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	26	3-1-2018
O	CIO	Kleppierre SA	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	6	3-1-2018
O	CIO	Kleppierre SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	8	3-1-2018
O	CIO	Kleppierre SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	3-1-2018
O	CIO	Kleppierre SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	5	3-1-2018
O	CIO	Kleppierre SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	3-1-2018
O	CIO	Kleppierre SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1	3-1-2018
O	CIO	Kleppierre SA	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	30	3-1-2018
O	CIO	Kleppierre SA	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-1-2018
O	CIO	Kleppierre SA	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	0	3-1-2018
O	CIO	Kleppierre SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	CIO	Kleppierre SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000	16	0	0	3-1-2018
O	CIO	Kleppierre SA	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900	10	0	0	3-1-2018
O	CIO	Kleppierre SA	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	3-1-2018
O	CIO	Kleppierre SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	3-1-2018
O	CIO	Kleppierre SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1	3-1-2018
O	CIO	Kleppierre SA	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	3-1-2018
O	CIO	Kleppierre SA	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	3-1-2018
O	CIO	Kleppierre SA	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	3-1-2018
O	CIO	Kleppierre SA	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	3-1-2018
O	CIO	Kleppierre SA	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	3	3-1-2018
O	CIO	Kleppierre SA	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	4	3-1-2018
O	CIO	Kleppierre SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	2	3-1-2018
O	CIO	Kleppierre SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	1	3-1-2018
O	CIO	Kleppierre SA	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	2	3-1-2018
O	CIO	Kleppierre SA	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	3-1-2018
O	CIO	Kleppierre SA	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-1-2018
O	CIO	Kleppierre SA	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	0	3-1-2018
O	CIO	Kleppierre SA	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	CIO	Kleppierre SA	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300	16	0	0	3-1-2018
F	CJ6	Coloplast B - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	497,3111	497	0	0	3-1-2018
F	CJ6	Coloplast B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	497,1543	497	0	0	3-1-2018
F	CJ6	Coloplast B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	496,9983	497	0	0	3-1-2018
F	CJ6	Coloplast B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	491,8513	492	0	0	3-1-2018
F	CJ6	Coloplast B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	491,9727	492	0	0	3-1-2018
F	CJ6	Coloplast B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	480,9587	481	0	0	3-1-2018
F	CK6	Clariant - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	27,8129	28	0	0	3-1-2018
F	CK6	Clariant - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	27,8008	28	0	0	3-1-2018
F	CK6	Clariant - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	27,7891	28	0	0	3-1-2018
F	CK6	Clariant - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	27,2570	27	0	0	3-1-2018
F	CK6	Clariant - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	27,2262	27	0	0	3-1-2018
F	CK6	Clariant - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	27,1938	27	0	0	3-1-2018
F	CM6	Commerzbank AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6206	13	0	0	3-1-2018
F	CM6	Commerzbank AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6182	13	0	0	3-1-2018
F	CM6	Commerzbank AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6158	13	0	0	3-1-2018
F	CM6	Commerzbank AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2052	12	0	0	3-1-2018
F	CM6	Commerzbank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1954	12	0	0	3-1-2018
F	CM6	Commerzbank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1887	12	0	0	3-1-2018
F	CQ6	Compass Group - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1540,4600	1540	0	0	3-1-2018
F	CQ6	Compass Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1540,9400	1541	0	0	3-1-2018
F	CQ6	Compass Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1541,5000	1542	0	0	3-1-2018
F	CQ6	Compass Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1543,7500	1544	0	0	3-1-2018
F	CQ6	Compass Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1533,9500	1534	0	0	3-1-2018
F	CQ6	Compass Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1536,9600	1537	0	0	3-1-2018
F	CQ8	Compass Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
O	CSM	Corbion NV	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	3-1-2018
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	Open Interest
O	CSM	Corbion NV	19-1-2018	26,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,7100		1	2	23	3-1-2018
O	CSM	Corbion NV	19-1-2018	26,0000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1700		0	14	82	3-1-2018
O	CSM	Corbion NV	19-1-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	30	3-1-2018
O	CSM	Corbion NV	19-1-2018	26,5000	P	EUR	0,3000	0,3600	0,3000	6	0,3500	0,3400		0	45	331	3-1-2018
O	CSM	Corbion NV	19-1-2018	27,0000	C	EUR	0,2400	0,2400	0,2000	6	0,2000	0,2000		0	55	216	3-1-2018
O	CSM	Corbion NV	19-1-2018	27,0000	P	EUR	0,5100	0,7000	0,5000	4	0,7000	0,6600		1	22	256	3-1-2018
O	CSM	Corbion NV	19-1-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	154	3-1-2018
O	CSM	Corbion NV	19-1-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	59	3-1-2018
O	CSM	Corbion NV	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	87	3-1-2018
O	CSM	Corbion NV	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	264	3-1-2018
O	CSM	Corbion NV	19-1-2018	28,5000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0200		0	11	82	3-1-2018
O	CSM	Corbion NV	19-1-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	26	3-1-2018
O	CSM	Corbion NV	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12	3-1-2018
O	CSM	Corbion NV	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	30	3-1-2018
O	CSM	Corbion NV	19-1-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	3-1-2018
O	CSM	Corbion NV	19-1-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	10	3-1-2018
O	CSM	Corbion NV	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8	3-1-2018
O	CSM	Corbion NV	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	21	3-1-2018
O	CSM	Corbion NV	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	3-1-2018
O	CSM	Corbion NV	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	80	3-1-2018
O	CSM	Corbion NV	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	CSM	Corbion NV	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	0	3-1-2018
O	CSM	Corbion NV	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	10	3-1-2018
O	CSM	Corbion NV	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	CSM	Corbion NV	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	1	3-1-2018
O	CSM	Corbion NV	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10	3-1-2018
O	CSM	Corbion NV	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	10	3-1-2018
O	CSM	Corbion NV	16-2-2018	25,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	1	2	3-1-2018
O	CSM	Corbion NV	16-2-2018	26,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9600		1	10	37	3-1-2018
O	CSM	Corbion NV	16-2-2018	26,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4200		0	1	76	3-1-2018
O	CSM	Corbion NV	16-2-2018	26,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6800		1	3	17	3-1-2018
O	CSM	Corbion NV	16-2-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	42	3-1-2018
O	CSM	Corbion NV	16-2-2018	27,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500		0	1	36	3-1-2018
O	CSM	Corbion NV	16-2-2018	27,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200		1	10	45	3-1-2018
O	CSM	Corbion NV	16-2-2018	27,5000	C	EUR	0,4300	0,4300	0,3200	3	0,3200	0,3000		0	10	21	3-1-2018
O	CSM	Corbion NV	16-2-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	40	3-1-2018
O	CSM	Corbion NV	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	21	3-1-2018
O	CSM	Corbion NV	16-2-2018	28,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	35	3-1-2018
O	CSM	Corbion NV	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	13	3-1-2018
O	CSM	Corbion NV	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0	3-1-2018
O	CSM	Corbion NV	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3	3-1-2018
O	CSM	Corbion NV	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0	3-1-2018
O	CSM	Corbion NV	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	CSM	Corbion NV	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0	3-1-2018
O	CSM	Corbion NV	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	10	3-1-2018
O	CSM	Corbion NV	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	3-1-2018
O	CSM	Corbion NV	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	108	3-1-2018
O	CSM	Corbion NV	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45	3-1-2018
O	CSM	Corbion NV	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	81	3-1-2018
O	CSM	Corbion NV	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	45	3-1-2018
O	CSM	Corbion NV	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0	3-1-2018
O	CSM	Corbion NV	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	3-1-2018
O	CSM	Corbion NV	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	137	3-1-2018
O	CSM	Corbion NV	16-3-2018	24,0000	P	EUR	0,2000	0,2000	0,1800	2	0,1800	0,1800		0	2	102	3-1-2018
O	CSM	Corbion NV	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	244	3-1-2018
O	CSM	Corbion NV	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	303	3-1-2018
O	CSM	Corbion NV	16-3-2018	26,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2300		1	100	381	3-1-2018
O	CSM	Corbion NV	16-3-2018	26,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	2	443	3-1-2018
O	CSM	Corbion NV	16-3-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	10	3-1-2018
O	CSM	Corbion NV	16-3-2018	26,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600		1	8	58	3-1-2018
O	CSM	Corbion NV	16-3-2018	27,0000	C	EUR	0,9000	0,9000	0,8500	2	0,8500	0,7500		1	16	255	3-1-2018
O	CSM	Corbion NV	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	289	3-1-2018
O	CSM	Corbion NV	16-3-2018	27,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6000		1	2	28	3-1-2018
O	CSM	Corbion NV	16-3-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	1	3-1-2018
O	CSM	Corbion NV	16-3-2018	28,0000	C	EUR	0,4500	0,4500	0,4300	4	0,4500	0,4600		0	11	534	3-1-2018
O	CSM	Corbion NV	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	168	3-1-2018
O	CSM	Corbion NV	16-3-2018	29,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	4	286	3-1-2018
O	CSM	Corbion NV	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	157	3-1-2018
O	CSM	Corbion NV	16-3-2018	30,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500		0	1	975	3-1-2018
O	CSM	Corbion NV	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	70	3-1-2018
O	CSM	Corbion NV	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	240	3-1-2018
O	CSM	Corbion NV	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	25	3-1-2018
O	CSM	Corbion NV	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	118	3-1-2018
O	CSM	Corbion NV	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	100	3-1-2018
O	CSM	Corbion NV	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	98	3-1-2018
O	CSM	Corbion NV	16-3-2018	40,0000	P	EUR	13,3500	13,3500	13,3500	1	13,3500	13,4800		13	2	57	3-1-2018
O	CSM	Corbion NV	16-3-2018	45,0000	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	CSM	Corbion NV	15-6-2018	25,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0000		1	10	167	3-1-2018
O	CSM	Corbion NV	15-6-2018	26,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6700		2	1	130	3-1-2018
O	CSM	Corbion NV	15-6-2018	26,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4500		1	5	202	3-1-2018
O	CSM	Corbion NV	15-6-2018	27,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1700		1	5	270	3-1-2018
O	CSM	Corbion NV	15-6-2018	27,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0100		2	1	336	3-1-2018
O	CSM	Corbion NV	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	361	3-1-2018
O	CSM	Corbion NV	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	74	3-1-2018
O	CSM	Corbion NV	15-6-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	58	3-1-2018
O	CSM	Corbion NV	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	65	3-1-2018
O	CSM	Corbion NV	15-6-2018	30,0000	C	EUR	0,4500	0,4500	0,3800	3	0,4000	0,3700		0	4	332	3-1-2018
O	CSM	Corbion NV	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	32	3-1-2018
O	CSM	Corbion NV	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	108	3-1-2018
O	CSM	Corbion NV	15-6-2018	35,0000	P	EUR	8,7000	8,9000	8,7000	2	8,9000	9,0400		9	10	40	3-1-2018
O	CSM	Corbion NV	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	CSM	Corbion NV	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	21	3-1-2018
O	CSM	Corbion NV	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	CSM	Corbion NV	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0	3-1-2018
O	CSM	Corbion NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	6	3-1-2018
O	CSM	Corbion NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	3-1-2018
O	CSM	Corbion NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0	3-1-2018
O	CSM	Corbion NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	3-1-2018
O	CSM	Corbion NV	21-9-2018	24,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1100		3	1	6	3-1-2018
O	CSM	Corbion NV	21-9-2018	24,0000	P	EUR	0,8200	0,9500	0,8200	8	0,9300	0,9200		1	28	82	3-1-2018
O	CSM	Corbion NV	21-9-2018	26,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8800		2	10	17	3-1-2018
O	CSM	Corbion NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	5	3-1-2018
O	CSM	Corbion NV	21-9-2018	27,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4200		1	5	14	3-1-2018
O	CSM	Corbion NV	21-9-2018	27,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3700		2	2	2	3-1-2018
O	CSM	Corbion NV	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	46	3-1-2018
O	CSM	Corbion NV	21-9-2018	28,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0500		3	8	20	3-1-2018
O	CSM	Corbion NV	21-9-2018	29,0000	C	EUR	0,7500	0,7700	0,7500	2	0,7700	0,8200		1	4	4	3-1-2018
O	CSM	Corbion NV	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0	3-1-2018
O	CSM	Corbion NV	21-9-2018	30,0000	C	EUR	0,6500	0,6500	0,6000	2	0,6000	0,5700		1	75	86	3-1-2018
O	CSM	Corbion NV	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	0	3-1-2018
O	CSM	Corbion NV	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1	3-1-2018
O	CSM	Corbion NV	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	0	3-1-2018
O	CSM	Corbion NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	3-1-2018
O	CSM	Corbion NV	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	0	3-1-2018
F	CW8	Coca-Cola HBC - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	3-1-2018
F	CW8	Coca-Cola HBC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	3-1-2018
F	CW8	Coca-Cola HBC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	3-1-2018
F	CW8	Coca-Cola HBC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	3-1-2018
F	CW8	Coca-Cola HBC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	3-1-2018
F	CK6	CRH PLC - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9767		30	0	0	3-1-2018
F	CK6	CRH PLC - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9710		30	0	0	3-1-2018
F	CK6	CRH PLC - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4752		29	0	0	3-1-2018
F	CK6	CRH PLC - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4503		29	0	0	3-1-2018
F	CK6	CRH PLC - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2196		29	0	0	3-1-2018
F	CK6	CRH PLC - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2034		29	0	0	3-1-2018
F	CK8	CRH PLC - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6920		1	0	0	3-1-2018
F	CK8	CRH PLC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7270		1	0	0	3-1-2018
F	CK8	CRH PLC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0	3-1-2018
F	CK8	CRH PLC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0	3-1-2018
F	CK8	CRH PLC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0	3-1-2018
F	CY6	Cairn Energy - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,0400		219	0	0	3-1-2018
F	CY6	Cairn Energy - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,1000		219	0	0	3-1-2018
F	CY6	Cairn Energy - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,1800		219	0	0	3-1-2018
F	CY6	Cairn Energy - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,5000		220	0	0	3-1-2018
F	CY6	Cairn Energy - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,9100		220	0	0	3-1-2018
F	CY6	Cairn Energy - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,3400		220	0	0	3-1-2018
F	CZ6	Credit Suisse Group - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,5655		18	0	0	3-1-2018
F	CZ6	Credit Suisse Group - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,5579		18	0	0	3-1-2018
F	CZ6	Credit Suisse Group - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,5505		18	0	0	3-1-2018
F	CZ6	Credit Suisse Group - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,5600		17	0	0	3-1-2018
F	CZ6	Credit Suisse Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,2405		17	0	0	3-1-2018
F	CZ6	Credit Suisse Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	0	3-1-2018
F	CZ8	Credit Suisse Group - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	3-1-2018
F	CZ8	Credit Suisse Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	3-1-2018
F	CZ8	Credit Suisse Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	3-1-2018
F	CZ8	Credit Suisse Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	3-1-2018
F	CZ8	Credit Suisse Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	3-1-2018
F	DB6	Deutsche Bank AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9083		16	0	0	3-1-2018
F	DB6	Deutsche Bank AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9052		16	0	0	3-1-2018
F	DB6	Deutsche Bank AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9022		16	0	0	3-1-2018
F	DB6	Deutsche Bank AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8087		16	0	0	3-1-2018
F	DB6	Deutsche Bank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7960		16	0	0	3-1-2018
F	DB6	Deutsche Bank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7872		16	0	0	3-1-2018
F	DB8	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	DBQ	Deutsche Bank - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	3-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	3-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	3-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	3-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	3-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	3-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	3-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	3-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	3-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	3-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	3-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	3-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	3-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	3-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2994		6	0	3-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2981		6	0	3-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2969		6	0	3-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2416		6	0	3-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2366		6	0	3-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2331		6	0	3-1-2018
F	DD6	Boliden - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	289,7474		290	0	3-1-2018
F	DD6	Boliden - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	289,6427		290	0	3-1-2018
F	DD6	Boliden - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	289,5323		290	0	3-1-2018
F	DD6	Boliden - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	281,4084		281	0	3-1-2018
F	DD6	Boliden - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	281,1473		281	0	3-1-2018
F	DD6	Boliden - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	280,9714		281	0	3-1-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4045		4	0	3-1-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4037		4	0	3-1-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4028		4	0	3-1-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1891		4	0	3-1-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1857		4	0	3-1-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1834		4	0	3-1-2018
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	3-1-2018
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	3-1-2018
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	3-1-2018
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	3-1-2018
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	3-1-2018
F	DK6	Danske Bank - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	241,3568		241	0	3-1-2018
F	DK6	Danske Bank - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	241,2808		241	0	3-1-2018
F	DK6	Danske Bank - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	231,7051		232	0	3-1-2018
F	DK6	Danske Bank - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	231,5201		232	0	3-1-2018
F	DK6	Danske Bank - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	231,5791		232	0	3-1-2018
F	DK6	Danske Bank - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	231,5727		232	0	3-1-2018
F	DM6	Daimler AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,1822		71	0	3-1-2018
F	DM6	Daimler AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,1685		71	0	3-1-2018
F	DM6	Daimler AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,1549		71	0	3-1-2018
F	DM6	Daimler AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,1764		68	0	3-1-2018
F	DM6	Daimler AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,1215		68	0	3-1-2018
F	DM6	Daimler AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,0838		68	0	3-1-2018
F	DM8	Daimler - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	3-1-2018
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	3-1-2018
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	3-1-2018
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	3-1-2018
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	2	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	2	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	104	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	75	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	2	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	75	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-1-2018	75,0000	C	EUR	0,0000									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DMQ	Daimler Reg - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000		17	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3300		21	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9300		30	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1000		39	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2200		21	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300		17	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100		15	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900		18	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0600		22	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	3-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5300		31	0	3-1-2018
F	DN6	DNB - Stock Future	19-1-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,1137		152	0	3-1-2018
F	DN6	DNB - Stock Future	16-2-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,2273		152	0	3-1-2018
F	DN6	DNB - Stock Future	16-3-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,3432		152	0	3-1-2018
F	DN6	DNB - Stock Future	15-6-2018	0,0000	NOK	15,0000	0,0000	0,0000	0,0000	-	0,0000	146,7491		147	0	3-1-2018
F	DN6	DNB - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	147,2552		147	0	3-1-2018
F	DN6	DNB - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	147,6831		148	0	3-1-2018
F	DO6	Diageo - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2686,9500		2687	0	3-1-2018
F	DO6	Diageo - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2687,7800		2688	0	3-1-2018
F	DO6	Diageo - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2663,7500		2664	0	3-1-2018
F	DO6	Diageo - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2667,6400		2668	0	3-1-2018
F	DO6	Diageo - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2631,9900		2632	0	3-1-2018
F	DO6	Diageo - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2637,1500		2637	0	3-1-2018
F	DO8	Diageo - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	61,5000		62	5	3-1-2018
F	DO8	Diageo - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	62,0000		62	0	3-1-2018
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	3-1-2018
F	DO8	Diageo - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	3-1-2018
F	DO8	Diageo - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	3-1-2018
F	DP6	Deutsche Post AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,8756		40	0	3-1-2018
F	DP6	Deutsche Post AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,8680		40	0	3-1-2018
F	DP6	Deutsche Post AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,8603		40	0	3-1-2018
F	DP6	Deutsche Post AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,6771		39	0	3-1-2018
F	DP6	Deutsche Post AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,6460		39	0	3-1-2018
F	DP6	Deutsche Post AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,6246		39	0	3-1-2018
F	DP8	Deutsche Post - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	3-1-2018
F	DP8	Deutsche Post - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	3-1-2018
F	DP8	Deutsche Post - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	3-1-2018
F	DP8	Deutsche Post - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	3-1-2018
F	DP8	Deutsche Post - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	3-1-2018
O	DPQ	Deutsche Post - Stock														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DPQ	Deutsche Post - Stock Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600		13	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7500		23	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9000		24	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900		15	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	3-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0900		24	0	3-1-2018
F	DR6	Seadrill - Stock Future	16-3-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0139		2	0	3-1-2018
F	DR6	Seadrill - Stock Future	15-6-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0194		2	0	3-1-2018
F	DS6	DSM NV Koninklijke - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,7911		81	0	3-1-2018
F	DS6	DSM NV Koninklijke - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,7757		81	0	3-1-2018
F	DS6	DSM NV Koninklijke - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,7602		81	0	3-1-2018
F	DS6	DSM NV Koninklijke - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	79,5422		80	0	3-1-2018
F	DS6	DSM NV Koninklijke - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	79,0183		79	0	3-1-2018
F	DS6	DSM NV Koninklijke - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	78,9746		79	0	3-1-2018
F	DS8	DSM Koninklijke - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	3-1-2018
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	3-1-2018
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	3-1-2018
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	3-1-2018
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	3-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000		21	0	7 3-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	363 3-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	4 3-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	62 3-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	20 3-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	156 3-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	22 3-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	158 3-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	72,0000	C	EUR	8,9700	8,9700	8,9700	2	8,9700	8,8200		9	20	170 3-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	395 3-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	64 3-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	74,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0500		0	1	387 3-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	76,0000	C	EUR	5,0300	5,0300	4,7100	3	4,7100	4,9000		5	29	294 3-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	76,0000	P	EUR	0,1000	0,1000	0,0900	2	0,0900	0,1000		0	11	554 3-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	78,0000	C	EUR	2,9800	3,2900	2,9800	8	3,1400	3,0300		3	49	716 3-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	78,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300		0	4	788 3-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	80,0000	C	EUR	1,4500	1,6200	1,3300	24	1,6100	1,5000		2	116	5176 3-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	80,0000	P	EUR	0,7500	0,7700	0,6700	7	0,6700	0,7000		1	9	848 3-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	82,0000	C	EUR	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 Interest Date
O	DSM	Koninklijke DSM N.V.	19-1-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	81	3-1-2018
O	DSM	Koninklijke DSM N.V.	19-1-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	24	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600	17	0	0	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600	13	0	30	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	38	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	11	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	72,0000	P	EUR	0,1900	0,1900	0,1700	2	0,1700	0,1600	0	6	417	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	43	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	74,0000	P	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2800	0	20	299	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	76,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,3000	5	1	80	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	76,0000	P	EUR	0,4600	0,5100	0,4600	4	0,4800	0,5000	7	250	3-1-2018	
O	DSM	Koninklijke DSM N.V.	16-2-2018	78,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,7200	4	1	105	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	78,0000	P	EUR	0,9800	1,0000	0,9100	8	1,0000	0,9400	1	21	356	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	80,0000	C	EUR	2,5100	2,5100	2,5100	2	2,5100	2,4400	2	4	422	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	80,0000	P	EUR	1,6800	1,7000	1,5500	4	1,5500	1,6600	2	33	465	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	82,0000	C	EUR	1,2900	1,6200	1,2900	8	1,6200	1,5200	2	30	326	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	197	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	84,0000	C	EUR	0,7700	1,0000	0,7700	6	1,0000	0,9400	1	13	982	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	65	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	88,0000	C	EUR	0,4000	0,4000	0,3700	4	0,3800	0,3900	0	13	450	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	10	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	92,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000	0	1	33	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	10	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	37	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600	15	0	2	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8200	36	0	50	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	189	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8400	31	0	13	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	314	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8700	26	0	31	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	666	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8800	23	0	168	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	193	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8900	21	0	205	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1668	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100	16	0	799	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	65,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800	0	13	684	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500	13	0	0	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	16	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200	11	0	1046	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1047	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	1	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	57	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	75,0000	C	EUR	6,5000	6,5000	6,4500	4	6,5000	6,4500	6	6	1143	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	75,0000	P	EUR	0,6700	0,7100	0,6300	3	0,6300	0,6500	1	24	722	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	131	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	78,0000	P	EUR	1,3900	1,3900	1,2900	3	1,2900	1,3600	1	21	169	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	80,0000	C	EUR	2,9500	3,0000	2,7500	5	3,0000	2,9100	3	9	1270	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	80,0000	P	EUR	2,1500	2,2100	2,0800	4	2,2100	2,1300	2	20	797	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	82,0000	C	EUR	2,0000	2,0000	1,9300	3	1,9300	1,9700	2	22	100	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	225	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	84,0000	C	EUR	1,1600	1,4000	1,1600	7	1,4000	1,3300	1	17	40	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	5	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	85,0000	C	EUR	1,1000	1,1700	1,1000	6	1,1700	1,0900	1	20	822	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	93	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	88,0000	C	EUR	0,6400	0,6400	0,6000	6	0,6000	0,6200	1	56	133	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	90,0000	C	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4400	0	12	1187	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	40	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	17	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	10	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	25	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800	15	0	0	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	193	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	100,0000	P	EUR	19,3000	19,3000	19,3000	1	19,3000	19,4100	19	11	45	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	268	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3400	39	0	40	3-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8000	41	0	11	3-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	878	3-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8000	36	0	10	3-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	565	3-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8200	31	0	7	3-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1362	3-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8600	26	0	152	3-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	885	3-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8900	23	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	DSM	Koninklijke DSM N.V.	15-6-2018	75,0000	P	EUR	2,1000	2,1500	2,0200	14	2,0400	2,1000		2	133	711 3-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	80,0000	C	EUR	4,1500	4,2500	4,0100	13	4,2100	4,1300		4	39	1595 3-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	80,0000	P	EUR	4,3100	4,3200	4,0800	9	4,1200	4,2400		4	127	709 3-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	85,0000	C	EUR	2,2300	2,2900	2,1800	10	2,2400	2,2100		2	30	490 3-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	85,0000	P	EUR	7,6500	7,6500	7,5000	3	7,5000	7,4900		7	6	68 3-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	90,0000	C	EUR	1,1800	1,2000	1,1800	3	1,2000	1,1800		1	7	437 3-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	103 3-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	100,0000	C	EUR	0,4100	0,4300	0,4100	3	0,4300	0,4400		0	6	116 3-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	100,0000	P	EUR	21,0500	21,0500	21,0500	3	21,0500	20,8600		21	6	229 3-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	69 3-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6100		41	0	51 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8200		36	0	10 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	7 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8600		31	0	0 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	7 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8900		26	0	11 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	191 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600		21	0	20 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	60,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4900		0	3	288 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	37 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	65,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9600		1	1	714 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	65 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	70,0000	P	EUR	1,8500	1,8600	1,8500	3	1,8500	1,8400		2	12	375 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	75,0000	C	EUR	8,0900	8,0900	8,0900	1	8,0900	7,8400		8	1	353 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	75,0000	P	EUR	3,3700	3,4600	3,2100	3	3,2100	3,3400		3	16	262 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	80,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,9500		5	7	420 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	80,0000	P	EUR	5,7000	5,7500	5,6000	11	5,6000	5,6700		6	95	519 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	85,0000	C	EUR	3,0500	3,0500	3,0500	3	3,0500	2,9500		3	17	289 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	209 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	311 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	107 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	313 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6800		22	0	10 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	10 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2600		41	0	75 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8200		56	0	2 3-1-2018
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	201 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8400		51	0	18 3-1-2018
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	509 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8400		46	0	0 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	263 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8400		41	0	471 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1064 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8600		36	0	73 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1043 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	C	EUR	30,0500	31,0000	30,0500	2	31,0000	30,8600		31	2	423 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1416 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100		26	0	984 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4400		0	3	1209 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600		21	0	2046 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	P	EUR	0,8400	0,8400	0,8400	4	0,8400	0,8300		1	5	2071 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	C	EUR	16,5000	16,5000	16,5000	1	16,5000	16,3200		16	1	1428 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	P	EUR	1,5000	1,5500	1,5000	4	1,5000	1,4900		1	12	2730 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	2098 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	P	EUR	2,6000	2,6000	2,5200	8	2,5200	2,5900		3	13	3078 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	1675 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	P	EUR	4,3500	4,3500	4,2200	3	4,2200	4,2500		4	17	2585 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	C	EUR	5,7500	6,0000	5,7500	9	6,0000	5,7400		6	29	2518 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	P	EUR	6,5000	6,6000	6,5000	2	6,6000	6,6200		7	2	1330 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	C	EUR	3,7900	3,7900	3,7900	1	3,7900	3,7500		4	2	64 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	215 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	C	EUR	2,4000	2,4600	2,4000	4	2,4200	2,4100		2	6	2058 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	334 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	411 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0300		22	0	1654 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	15 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3100		41	0	16 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8400		41	0	0 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	86 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8600		31	0	54 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1077 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100		26	0	248 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	784 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2200		21	0	122 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	272 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	295 3-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8600	51	0	4	3-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	606	3-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8400	46	0	13	3-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	292	3-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8400	41	0	49	3-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000	0	2	730	3-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8400	36	0	112	3-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	623	3-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	30,9000	30,9000	30,9000	1	30,9000	30,8600	31	3	128	3-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	1203	3-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	25,9000	26,2500	25,9000	6	26,0500	26,0400	26	33	1394	3-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	262	3-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	21,6200	21,6200	21,1900	4	21,1900	21,3900	21	5	589	3-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	2,5600	2,5600	2,5400	2	2,5400	2,6100	3	2	389	3-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500	17	0	629	3-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	3,9200	3,9200	3,7800	3	3,8100	3,8700	4	6	281	3-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	13,5200	13,6500	13,5200	2	13,6500	13,5600	14	2	385	3-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	5,6000	5,7000	5,5500	4	5,5500	5,6000	6	9	272	3-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	8,0700	8,0700	8,0500	2	8,0500	8,0000	8	2	618	3-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	499	3-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,5000	5	10	214	3-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600	17	0	20	3-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	2,4500	2,5000	2,4500	2	2,5000	2,4500	2	20	913	3-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3500	25	0	209	3-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8600	56	0	0	3-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	106	3-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8600	51	0	9	3-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	4	259	3-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8400	41	0	39	3-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,7500	0,8000	0,6200	11	0,7500	0,6900	1	36	860	3-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8600	36	0	91	3-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,1900	1	12	790	3-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8900	31	0	217	3-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	281	3-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	26,2200	26,2200	26,2000	2	26,2000	26,1400	26	2	209	3-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	2,9300	2,9500	2,9300	2	2,9500	2,9000	3	34	763	3-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	21,9500	21,9700	21,5500	7	21,8000	21,7700	22	23	554	3-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	169	3-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	17,9400	18,0500	17,7200	8	17,7200	17,8800	18	21	368	3-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,8300	6	1	130	3-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	14,5700	14,7000	14,3700	6	14,7000	14,6400	15	6	207	3-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	7,8500	8,0000	7,8500	2	8,0000	7,9100	8	6	85	3-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	9,6000	9,6000	9,2200	4	9,2200	9,4500	9	23	344	3-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	13,2500	13,2500	13,2500	1	13,2500	13,2200	13	1	50	3-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	5,9000	5,9000	5,9000	2	5,9000	5,8700	6	4	11	3-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	19,8000	19,8000	19,8000	1	19,8000	19,9800	20	1	2	3-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	161	3-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9400	28	0	32	3-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	3-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,0600	75	0	10	3-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8600	41	0	109	3-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	1,1500	1,1500	1,1000	2	1,1000	1,1500	1	11	255	3-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8600	36	0	214	3-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	257	3-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	30,7500	30,7500	30,7500	1	30,7500	30,9400	31	1	125	3-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	2,9500	2,9500	2,8500	9	2,9500	2,8000	3	31	457	3-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	26,2700	26,3500	26,2600	4	26,3500	26,2700	26	27	557	3-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	346	3-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	22,2700	22,2700	22,2600	2	22,2600	22,0700	22	2	305	3-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	5,9500	5,9500	5,6100	3	5,6100	5,5400	6	5	535	3-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	18,4000	18,4000	18,1500	2	18,1500	18,4300	18	2	366	3-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	7,3500	7,4500	7,3000	4	7,4400	7,5300	8	4	714	3-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	15,2500	15,3500	15,2500	2	15,3500	15,3600	15	2	421	3-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	10,0000	10,0000	9,8500	2	9,8500	9,7800	10	2	338	3-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	12,8500	12,8500	12,6000	4	12,6000	12,7200	13	4	198	3-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900	12	0	820	3-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	10,2900	10,4000	10,2000	10	10,2200	10,4700	10	23	751	3-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	15,1500	15,4000	15,0500	4	15,1000	15,3700	15	4	303	3-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	4,7600	4,7600	4,7600	1	4,7600	4,7700	5	1	493	3-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	30,6500	30,6500	30,6500	1	30,6500	30,0600	30	2	153	3-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	21	3-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	76,5300	76,5300	76,5300	1	76,5300	76,3300	76	1	11	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1000	31	0	3	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	3,6500	3,7200	3,6500	3	3,7200	3,7700	4	9	64	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	22,6500	22,6500	22,6500	1	22,6500	22,4800	22	3	26	3-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000												

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	DV6	DSV - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	491,3066	491	0	0	3-1-2018
F	DV6	DSV - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	491,4258	491	0	0	3-1-2018
F	DV6	DSV - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	491,4106	491	0	0	3-1-2018
F	DX6	Drax Group - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	273,6500	274	0	0	3-1-2018
F	DX6	Drax Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	273,7300	274	0	0	3-1-2018
F	DX6	Drax Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	273,8300	274	0	0	3-1-2018
F	DX6	Drax Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	268,0700	268	0	0	3-1-2018
F	DX6	Drax Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	268,5700	269	0	0	3-1-2018
F	DX6	Drax Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	264,1800	264	0	0	3-1-2018
F	DZ6	ABN AMRO Group - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8071	27	0	0	3-1-2018
F	DZ6	ABN AMRO Group - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8019	27	0	0	3-1-2018
F	DZ6	ABN AMRO Group - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7968	27	0	0	3-1-2018
F	DZ6	ABN AMRO Group - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1842	26	0	0	3-1-2018
F	DZ6	ABN AMRO Group - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5733	26	0	0	3-1-2018
F	DZ6	ABN AMRO Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5592	26	0	0	3-1-2018
F	EB6	Ebro Foods SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4979	19	0	0	3-1-2018
F	EB6	Ebro Foods SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4941	19	0	0	3-1-2018
F	EB6	Ebro Foods SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4904	19	0	0	3-1-2018
F	EB6	Ebro Foods SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2840	19	0	0	3-1-2018
F	EB6	Ebro Foods SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0786	19	0	0	3-1-2018
F	EB6	Ebro Foods SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8782	19	0	0	3-1-2018
F	EE6	Endesa SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0830	18	0	0	3-1-2018
F	EE6	Endesa SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0796	18	0	0	3-1-2018
F	EE6	Endesa SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0761	18	0	0	3-1-2018
F	EE6	Endesa SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0608	18	0	0	3-1-2018
F	EE6	Endesa SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4167	17	0	0	3-1-2018
F	EE6	Endesa SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4071	17	0	0	3-1-2018
F	EE8	Endesa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	3-1-2018
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	3-1-2018
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	3-1-2018
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	3-1-2018
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	3-1-2018
F	EG6	Enagas SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7074	24	0	0	3-1-2018
F	EG6	Enagas SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7029	24	0	0	3-1-2018
F	EG6	Enagas SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6983	24	0	0	3-1-2018
F	EG6	Enagas SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6783	24	0	0	3-1-2018
F	EG6	Enagas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7838	23	0	0	3-1-2018
F	EG6	Enagas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7712	23	0	0	3-1-2018
F	EG8	Enagas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	45	3-1-2018
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	115	3-1-2018
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	35	3-1-2018
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	20	3-1-2018
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	3-1-2018
F	EI6	Elisa OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6864	33	0	0	3-1-2018
F	EI6	Elisa OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6801	33	0	0	3-1-2018
F	EI6	Elisa OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6739	33	0	0	3-1-2018
F	EI6	Elisa OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,0471	31	0	0	3-1-2018
F	EI6	Elisa OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,0221	31	0	0	3-1-2018
F	EI6	Elisa OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,0049	31	0	0	3-1-2018
F	EI8	Elisa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	3-1-2018
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	3-1-2018
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	3-1-2018
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	3-1-2018
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	3-1-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	3-1-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	3-1-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	3-1-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	3-1-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	3-1-2018
F	EK6	Erste Group Bank AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,2060	36	0	0	3-1-2018
F	EK6	Erste Group Bank AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1991	36	0	0	3-1-2018
F	EK6	Erste Group Bank AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1921	36	0	0	3-1-2018
F	EK6	Erste Group Bank AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,0617	35	0	0	3-1-2018
F	EK6	Erste Group Bank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,0335	35	0	0	3-1-2018
F	EK6	Erste Group Bank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,0141	35	0	0	3-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1980	18	0	0	3-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1945	18	0	0	3-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1910	18	0	0	3-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1756	18	0	0	3-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4893	17	0	0	3-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4796	17	0	0	3-1-2018
F	EL8	Red Electrica Corp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8150	1	0	20	3-1-2018
F	EL8	Red Electrica Corp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9908	1	0	0	3-1-2018
F	EL8	Red Electrica Corp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0606	1	0	0	3-1-2018
F	EL8	Red Electrica Corp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1312	1	0	0	3-1-2018
F	EL8	Red Electrica Corp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1312	1	0	0	3-1-2018
O	ENX	Euronext - Strnd Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	11	3-1-2018
O	ENX	Euronext - Strnd Option	19-1-2018	42,0000	P	EUR	0,									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EQQ	E.ON - Stock Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	3-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	3-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	3-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	3-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	3-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	3-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	3-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	3-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	3-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	3-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	3-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	3-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	3-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	3-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	3-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	3-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	3-1-2018
F	EP6	Experian - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1625,5400		1626	0	3-1-2018
F	EP6	Experian - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1626,0500		1626	0	3-1-2018
F	EP6	Experian - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1626,6300		1627	0	3-1-2018
F	EP6	Experian - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1629,0100		1629	0	3-1-2018
F	EP6	Experian - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1608,4000		1608	0	3-1-2018
F	EP6	Experian - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1611,5500		1612	0	3-1-2018
F	EP8	Experian - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4630		0	0	3-1-2018
F	EP8	Experian - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4730		0	0	3-1-2018
F	EP8	Experian - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	3-1-2018
F	EP8	Experian - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	3-1-2018
F	EP8	Experian - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	3-1-2018
F	ER6	Ericsson B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	54,5901		55	0	3-1-2018
F	ER6	Ericsson B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	54,5704		55	0	3-1-2018
F	ER6	Ericsson B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	54,5496		55	0	3-1-2018
F	ER6	Ericsson B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	53,4887		53	0	3-1-2018
F	ER6	Ericsson B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	53,4389		53	0	3-1-2018
F	ER6	Ericsson B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	53,4054		53	0	3-1-2018
F	ER8	Ericsson B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	3-1-2018
F	ER8	Ericsson B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	3-1-2018
F	ER8	Ericsson B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	3-1-2018
F	ER8	Ericsson B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	3-1-2018
F	ER8	Ericsson B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	3-1-2018
F	ET6	Electrolux B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	257,4533		257	0	3-1-2018
F	ET6	Electrolux B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	257,3602		257	0	3-1-2018
F	ET6	Electrolux B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	257,2622		257	0	3-1-2018
F	ET6	Electrolux B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	252,7240		253	0	3-1-2018
F	ET6	Electrolux B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	252,4891		252	0	3-1-2018
F	ET6	Electrolux B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	248,0844		248	0	3-1-2018
F	ET8	Electrolux B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	3-1-2018
F	ET8	Electrolux B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	3-1-2018
F	ET8	Electrolux B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	3-1-2018
F	ET8	Electrolux B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	3-1-2018
F	ET8	Electrolux B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	35,0000	P	EUR	0,1500	0,1500	0,1500	-	0,1500	0,1100		0	23	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	1	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	2	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	28 3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	6 3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,010				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	3-1-2018
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	4,2100	4	0	0	3-1-2018
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	0,1000	0	0	0	3-1-2018
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	5,9600	6	0	0	3-1-2018
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	0,0200	0	0	0	3-1-2018
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	7,9000	8	0	0	3-1-2018
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	3-1-2018
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	10,8800	11	0	0	3-1-2018
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	3-1-2018
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	15,8900	16	0	0	3-1-2018
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	7,6500	8	0	0	3-1-2018
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	0,5800	1	0	0	3-1-2018
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	5,7100	6	0	0	3-1-2018
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	0,8800	1	0	0	3-1-2018
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	3,8800	4	0	12	3-1-2018
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	1,3100	1	0	10	3-1-2018
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	2,4400	2	0	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	5	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800	11	0	0	3-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
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	16,0700	16	0	0	3-1-2018
F	FA6	SKF B - Stock Future	19-1-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	185,7663	186	0	0	3-1-2018
F	FA6	SKF B - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	185,6991	186	0	0	3-1-2018
F	FA6	SKF B - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	185,6284	186	0	0	3-1-2018
F	FA6	SKF B - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	179,6735	180	0	0	3-1-2018
F	FA6	SKF B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	179,5067	180	0	0	3-1-2018
F	FA6	SKF B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	179,3943	179	0	0	3-1-2018
F	FC6	Leonardo SpA - Stock Future	18-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,0590	10	0	0	3-1-2018
F	FC6	Leonardo SpA - Stock Future	15-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,0570	10	0	0	3-1-2018
F	FC6	Leonardo SpA - Stock Future	15-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,0551	10	0	0	3-1-2018
F	FC6	Leonardo SpA - Stock Future	14-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,8866	10	0	0	3-1-2018
F	FC6	Leonardo SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,8787	10	0	0	3-1-2018
F	FC6	Leonardo SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,8732	10	0	0	3-1-2018
F	FI6	Firstgroup - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	107,5200	108	0	0	3-1-2018
F	FI6	Firstgroup - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	107,5500	108	0	0	3-1-2018
F	FI6	Firstgroup - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	107,5900	108	0	0	3-1-2018
F	FI6	Firstgroup - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	107,7500	108	0	0	3-1-2018
F	FI6	Firstgroup - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	107,9400	108	0	0	3-1-2018
F	FI6	Firstgroup - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	108,1600	108	0	0	3-1-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	3-1-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	3-1-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	3-1-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	3-1-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	3-1-2018
F	FL6	FLSmidth & Co - Stock Future	19-1-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	372,0335	372	0	0	3-1-2018
F	FL6	FLSmidth & Co - Stock Future	16-2-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	371,9162	372	0	0	3-1-2018
F	FL6	FLSmidth & Co - Stock Future	16-3-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	371,7995	372	0	0	3-1-2018
F	FL6	FLSmidth & Co - Stock Future	15-6-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	365,3055	365	0	0	3-1-2018
F	FL6	FLSmidth & Co - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	365,3963	365	0	0	3-1-2018
F	FL6	FLSmidth & Co - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	365,3855	365	0	0	3-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	140	3-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	3-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	3-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	3-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	3-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	3-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	3-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	16	3-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	3-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	31	3-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	3-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	13	3-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	73	3-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	62	3-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	109	3-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4	3-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	23	3-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	3-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	6	3-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	3-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	20	3-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	3-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	3	3-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	FLW	Flow Traders - Stock Option	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	10	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	2	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	34	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	34	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	17,5000	P	EUR	0,3100	0,3100	0,3100	2	0,3100	0,2400	0	50	65	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	10	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	18,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600	0	1	76	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	2	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	776	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	2	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	19,0000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,6200	1	5	121	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	7	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	19,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8300	1	7	37	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	20,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7400	1	1	90	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	73	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	23	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	2	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	21,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3900	0	10	135	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	20	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	22,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	1	16	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	22,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	16	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	3	0	0	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	12	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	0	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	30	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	25	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	6	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	72	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	20	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	23	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	271	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	18,0000	P	EUR	0,5000	0,5500	0,5000	3	0,5500	0,5400	1	7	142	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	19,0000	C	EUR	1,6000	1,6000	1,5000	5	1,5000	1,4900	1	31	262	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	19,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500	1	1	175	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	3	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	2	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	20,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9700	1	2	78	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	20,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3500	1	5	235	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	20,5000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	20,5000	P	EUR	1,5500	1,5500	1,5500	2	1,5500	1,6100	2	0	11	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	108	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	93	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	22,0000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3400	0	7	49	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	138	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	68	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	176	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	77	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	84	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	24	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	42	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	109	3-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	0	3-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	10,0000	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	FLW	Flow Traders - Stock Option	15-6-2018	16,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	236	3-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	8
O	FLW	Flow Traders - Stock Option	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	49
O	FLW	Flow Traders - Stock Option	15-6-2018	18,0000	C	EUR	2,7000	2,7000	2,6500	2	2,6500	2,5700		3	2	212
O	FLW	Flow Traders - Stock Option	15-6-2018	18,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000		1	2	291
O	FLW	Flow Traders - Stock Option	15-6-2018	19,0000	C	EUR	2,0000	2,1000	2,0000	4	2,1000	1,9500		2	24	263
O	FLW	Flow Traders - Stock Option	15-6-2018	19,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5000		2	8	335
O	FLW	Flow Traders - Stock Option	15-6-2018	20,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4200		1	5	237
O	FLW	Flow Traders - Stock Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	410
O	FLW	Flow Traders - Stock Option	15-6-2018	21,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200		1	5	507
O	FLW	Flow Traders - Stock Option	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	306
O	FLW	Flow Traders - Stock Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	364
O	FLW	Flow Traders - Stock Option	15-6-2018	22,0000	P	EUR	3,2700	3,2700	3,2700	1	3,2700	3,3100		3	1	1092
O	FLW	Flow Traders - Stock Option	15-6-2018	23,0000	C	EUR	0,4900	0,5000	0,4900	2	0,5000	0,5100		1	18	292
O	FLW	Flow Traders - Stock Option	15-6-2018	23,0000	P	EUR	4,0700	4,0700	4,0700	1	4,0700	4,1000		4	1	423
O	FLW	Flow Traders - Stock Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	672
O	FLW	Flow Traders - Stock Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	146
O	FLW	Flow Traders - Stock Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	127
O	FLW	Flow Traders - Stock Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	421
O	FLW	Flow Traders - Stock Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	56
O	FLW	Flow Traders - Stock Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	108
O	FLW	Flow Traders - Stock Option	21-9-2018	14,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	5,9300		6	5	356
O	FLW	Flow Traders - Stock Option	21-9-2018	14,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5000		1	1	6
O	FLW	Flow Traders - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		0	4	4
O	FLW	Flow Traders - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	21
O	FLW	Flow Traders - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	17
O	FLW	Flow Traders - Stock Option	21-9-2018	18,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5700		2	1	74
O	FLW	Flow Traders - Stock Option	21-9-2018	19,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3400		2	20	38
O	FLW	Flow Traders - Stock Option	21-9-2018	19,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0400		2	1	30
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	C	EUR	1,8500	1,8500	1,8500	5	1,8500	1,8500		2	24	75
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	54
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	6
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	P	EUR	3,0700	3,0700	3,0700	2	3,0700	3,1000		3	2	46
O	FLW	Flow Traders - Stock Option	21-9-2018	22,0000	C	EUR	1,0500	1,1000	1,0500	2	1,1000	1,1000		1	3	42
O	FLW	Flow Traders - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	31
O	FLW	Flow Traders - Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	4
O	FLW	Flow Traders - Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	3
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	2
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	106
F	FM6	Fresenius Medical Care AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,5504		88	0	0
F	FM6	Fresenius Medical Care AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,5336		88	0	0
F	FM6	Fresenius Medical Care AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,5168		88	0	0
F	FM6	Fresenius Medical Care AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,3930		86	0	0
F	FM6	Fresenius Medical Care AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,3235		86	0	0
F	FM6	Fresenius Medical Care AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,2756		86	0	0
F	FN6	Fresnillo - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1400,2400		1400	0	0
F	FN6	Fresnillo - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1400,6700		1401	0	0
F	FN6	Fresnillo - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1401,1800		1401	0	0
F	FN6	Fresnillo - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1385,1600		1385	0	0
F	FN6	Fresnillo - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1377,9400		1378	0	0
F	FN6	Fresnillo - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1380,6400		1381	0	0
F	FO6	Associated British Foods - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2837,4800		2837	0	0
F	FO6	Associated British Foods - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2838,3600		2838	0	0
F	FO6	Associated British Foods - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2839,3800		2839	0	0
F	FO6	Associated British Foods - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2831,2200		2831	0	0
F	FO6	Associated British Foods - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2836,4100		2836	0	0
F	FO6	Associated British Foods - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2810,4500		2810	0	0
F	FP6	Fraport AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,0298		93	0	0
F	FP6	Fraport AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,0120		93	0	0
F	FP6	Fraport AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,9941		93	0	0
F	FP6	Fraport AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,4156		91	0	0
F	FP6	Fraport AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,3420		91	0	0
F	FP6	Fraport AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,2915		91	0	0
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,8330		64	0	0
F	FS6	Fresenius SE & Co KGaA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,8208		64	0	0
F	FS6	Fresenius SE & Co KGaA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,8085		64	0	0
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,1707		63	0	0
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,1198		63	0	0
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,0848		63	0	0
F	FS8	Fresenius - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0
O	FSQ	Fresenius - Stock Option	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	0
O	FSQ	Fresenius - Stock Option	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	FSQ	Fresenius - Stock Option	19-1-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	0
O	FSQ	Fresenius - Stock Option	19-1-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0
O	FSQ	Fresenius - Stock Option	19-1-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	0
O	FSQ	Fresenius - Stock Option	19-1-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0
O	FSQ	Fresenius - Stock Option	19-1-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0
O	FSQ	Fresenius - Stock Option	19-1-2018	59,0000	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	FSQ	Fresenius - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2300	29	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1600	33	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1100	37	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300	15	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700	15	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300	19	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4400	28	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1200	38	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800	12	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700	16	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9200	20	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8300	29	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3200	38	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000	16	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200	17	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800	21	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8400	30	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2300	39	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900	17	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800	13	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500	11	0	0	3-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	3-1-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400		18	0	3-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	3-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7100		22	0	3-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	3-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5600		40	0	3-1-2018
F	FUG6	Fugro NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5685		14	0	3-1-2018
F	FUG6	Fugro NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5659		14	0	3-1-2018
F	FUG6	Fugro NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5633		14	0	3-1-2018
F	FUG6	Fugro NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5518		14	0	3-1-2018
F	FUG6	Fugro NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5409		14	0	3-1-2018
F	FUG6	Fugro NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5334		14	0	3-1-2018
F	FUG8	Fugro - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	3-1-2018
F	FUG8	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	3-1-2018
F	FUG8	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	3-1-2018
F	FUG8	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	3-1-2018
F	FUG8	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	3-1-2018
O	FUGRO	FUGRO	19-1-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	4 3-1-2018
O	FUGRO	FUGRO	19-1-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	3-1-2018
O	FUGRO	FUGRO	19-1-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	41 3-1-2018
O	FUGRO	FUGRO	19-1-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	70	3-1-2018
O	FUGRO	FUGRO	19-1-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	104 3-1-2018
O	FUGRO	FUGRO	19-1-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	90	3-1-2018
O	FUGRO	FUGRO	19-1-2018	10,0000	C	EUR	3,7000	3,7000	3,6000	2	3,6000	3,5700		4	6	113 3-1-2018
O	FUGRO	FUGRO	19-1-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	112	3-1-2018
O	FUGRO	FUGRO	19-1-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	11 3-1-2018
O	FUGRO	FUGRO	19-1-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	93	3-1-2018
O	FUGRO	FUGRO	19-1-2018	11,0000	C	EUR	2,6000	2,6000	2,6000	2	2,6000	2,5700		3	20	116 3-1-2018
O	FUGRO	FUGRO	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	317 3-1-2018
O	FUGRO	FUGRO	19-1-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	326 3-1-2018
O	FUGRO	FUGRO	19-1-2018	11,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	10	277 3-1-2018
O	FUGRO	FUGRO	19-1-2018	12,0000	C	EUR	1,5200	1,7000	1,5200	7	1,7000	1,6000		2	22	675 3-1-2018
O	FUGRO	FUGRO	19-1-2018	12,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	2	222 3-1-2018
O	FUGRO	FUGRO	19-1-2018	12,5000	C	EUR	1,0500	1,2000	1,0500	13	1,1500	1,1500		1	111	891 3-1-2018
O	FUGRO	FUGRO	19-1-2018	12,5000	P	EUR	0,0500	0,0700	0,0500	3	0,0500	0,0600		0	7	162 3-1-2018
O	FUGRO	FUGRO	19-1-2018	13,0000	C	EUR	0,6000	0,8000	0,6000	12	0,7000	0,6900		1	39	554 3-1-2018
O	FUGRO	FUGRO	19-1-2018	13,0000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1200		0	17	300 3-1-2018
O	FUGRO	FUGRO	19-1-2018	13,5000	C	EUR	0,3500	0,4000	0,3400	9	0,4000	0,3400		0	202	405 3-1-2018
O	FUGRO	FUGRO	19-1-2018	13,5000	P	EUR	0,3500	0,3500	0,2400	9	0,2500	0,2800		0	93	164 3-1-2018
O	FUGRO	FUGRO	19-1-2018	14,0000	C	EUR	0,1500	0,1900	0,1300	21	0,1600	0,1400		0	166	303 3-1-2018
O	FUGRO	FUGRO	19-1-2018	14,0000	P	EUR	0,6500	0,6500	0,6000	3	0,6000	0,5800		1	30	307 3-1-2018
O	FUGRO	FUGRO	19-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3-1-2018
O	FUGRO	FUGRO	19-1-2018	14,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9900		1	6	6 3-1-2018
O	FUGRO	FUGRO	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	32	3-1-2018
O	FUGRO	FUGRO	19-1-2018	15,0000	P	EUR	1,5000	1,5000	1,4500	3	1,5000	1,4500		1	9	86 3-1-2018
O	FUGRO	FUGRO	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	FUGRO	FUGRO	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 3-1-2018
O	FUGRO	FUGRO	16-2-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	12 3-1-2018
O	FUGRO	FUGRO	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	3-1-2018
O	FUGRO	FUGRO	16-2-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	35 3-1-2018
O	FUGRO	FUGRO	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	43 3-1-2018
O	FUGRO	FUGRO	16-2-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	88 3-1-2018
O	FUGRO	FUGRO	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	63 3-1-2018
O	FUGRO	FUGRO	16-2-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	28 3-1-2018
O	FUGRO	FUGRO	16-2-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	178 3-1-2018
O	FUGRO	FUGRO	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	17 3-1-2018
O	FUGRO	FUGRO	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	136 3-1-2018
O	FUGRO	FUGRO	16-2-2018	11,5000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1600		2	1	42 3-1-2018
O	FUGRO	FUGRO	16-2-2018	11,5000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	7	544 3-1-2018
O	FUGRO	FUGRO	16-2-2018	12,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6600		2	2	436 3-1-2018
O	FUGRO	FUGRO	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	238 3-1-2018
O	FUGRO	FUGRO	16-2-2018	12,5000	C	EUR	1,2700	1,2700	1,2700	1	1,2700	1,2600		1	6	191 3-1-2018
O	FUGRO	FUGRO	16-2-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	103 3-1-2018
O	FUGRO	FUGRO	16-2-2018	13,0000	C	EUR	0,8700	0,9500	0,8700	5	0,9000	0,8700		1	14	376 3-1-2018
O	FUGRO	FUGRO	16-2-2018	13,0000	P	EUR	0,3500	0,3500	0,2800	5	0,2800	0,3100		0	11	352 3-1-2018
O	FUGRO	FUGRO	16-2-2018	13,5000	C	EUR	0,5200	0,6000	0,5200	11	0,6000	0,5500		1	54	150 3-1-2018
O	FUGRO	FUGRO	16-2-2018	13,5000	P	EUR	0,4700	0,4700	0,4500	2	0,4500	0,4900		0	5	18 3-1-2018
O	FUGRO	FUGRO	16-2-2018	14,0000	C	EUR	0,3200	0,3900	0,3200	10	0,3600	0,3400		0	52	337 3-1-2018
O	FUGRO	FUGRO	16-2-2018	14,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800		1	6	72 3-1-2018
O	FUGRO	FUGRO	16-2-2018	15,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	2	8 3-1-2018
O	FUGRO	FUGRO	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	31 3-1-2018
O	FUGRO	FUGRO	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 3-1-2018
O	FUGRO	FUGRO	16-2-2018	16,0000	P	EUR	2,4500	2,4500	2,4500	2	2,4500	2,4700		2	17	17 3-1-2018
O	FUGRO	FUGRO	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-1-2018
O	FUGRO	FUGRO	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 3-1-2018
O	FUGRO	FUGRO	16-3-2018	7,0000	C	EUR	6,7000	6,7000	6,7000	1	6,7000	6,6000		7	1	9 3-1-2018
O	FUGRO	FUGRO	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	105 3-1-2018
O	FUGRO	FUGRO	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	56 3-1-2018
O	FUGRO	FUGRO	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	84 3-1-2018
O	FUGRO	FUGRO	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	198 3-1-2018
O	FUGRO	FUGRO	16-3-2018	9,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	16-3-2018	11,0000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1800	0	20	1697	3-1-2018
O	FUR	FUGRO	16-3-2018	11,5000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,3100	2	7	12	3-1-2018
O	FUR	FUGRO	16-3-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	3014	3-1-2018
O	FUR	FUGRO	16-3-2018	12,0000	C	EUR	1,8000	1,9500	1,8000	10	1,9500	1,8600	2	129	4262	3-1-2018
O	FUR	FUGRO	16-3-2018	12,0000	P	EUR	0,3100	0,3200	0,3000	6	0,3000	0,3000	0	41	1448	3-1-2018
O	FUR	FUGRO	16-3-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	31	3-1-2018
O	FUR	FUGRO	16-3-2018	12,5000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4200	0	15	191	3-1-2018
O	FUR	FUGRO	16-3-2018	13,0000	C	EUR	1,1500	1,2000	1,1000	9	1,2000	1,1400	1	67	999	3-1-2018
O	FUR	FUGRO	16-3-2018	13,0000	P	EUR	0,6000	0,6000	0,5400	7	0,5500	0,5700	1	40	978	3-1-2018
O	FUR	FUGRO	16-3-2018	13,5000	C	EUR	0,8000	0,9000	0,8000	15	0,9000	0,8500	1	47	39	3-1-2018
O	FUR	FUGRO	16-3-2018	13,5000	P	EUR	0,8500	0,8500	0,8000	2	0,8000	0,8000	1	25	25	3-1-2018
O	FUR	FUGRO	16-3-2018	14,0000	C	EUR	0,6000	0,7000	0,5500	23	0,6500	0,6300	1	189	1260	3-1-2018
O	FUR	FUGRO	16-3-2018	14,0000	P	EUR	1,0500	1,0500	1,0000	2	1,0000	1,0700	1	6	542	3-1-2018
O	FUR	FUGRO	16-3-2018	15,0000	C	EUR	0,3100	0,3600	0,3100	5	0,3400	0,3200	0	41	953	3-1-2018
O	FUR	FUGRO	16-3-2018	15,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7600	2	1	448	3-1-2018
O	FUR	FUGRO	16-3-2018	16,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	1	415	3-1-2018
O	FUR	FUGRO	16-3-2018	16,0000	P	EUR	2,5500	2,5500	2,5500	2	2,5500	2,6100	3	5	120	3-1-2018
O	FUR	FUGRO	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	3-1-2018
O	FUR	FUGRO	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	3-1-2018
O	FUR	FUGRO	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1567	3-1-2018
O	FUR	FUGRO	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	162	3-1-2018
O	FUR	FUGRO	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	77	3-1-2018
O	FUR	FUGRO	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	45	3-1-2018
O	FUR	FUGRO	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-1-2018
O	FUR	FUGRO	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	286	3-1-2018
O	FUR	FUGRO	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	1	3-1-2018
O	FUR	FUGRO	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	204	3-1-2018
O	FUR	FUGRO	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	3-1-2018
O	FUR	FUGRO	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	109	3-1-2018
O	FUR	FUGRO	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	145	3-1-2018
O	FUR	FUGRO	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2866	3-1-2018
O	FUR	FUGRO	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	88	3-1-2018
O	FUR	FUGRO	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	952	3-1-2018
O	FUR	FUGRO	15-6-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	82	3-1-2018
O	FUR	FUGRO	15-6-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	372	3-1-2018
O	FUR	FUGRO	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	442	3-1-2018
O	FUR	FUGRO	15-6-2018	10,0000	P	EUR	0,2400	0,2600	0,2400	3	0,2400	0,2500	0	0	1500	3-1-2018
O	FUR	FUGRO	15-6-2018	11,0000	C	EUR	1,9500	2,9500	2,9500	1	2,9500	2,9600	3	15	462	3-1-2018
O	FUR	FUGRO	15-6-2018	11,0000	P	EUR	0,4100	0,4100	0,3600	6	0,3600	0,3800	0	48	1069	3-1-2018
O	FUR	FUGRO	15-6-2018	12,0000	C	EUR	2,1000	2,2500	2,1000	8	2,1500	2,1600	2	28	1156	3-1-2018
O	FUR	FUGRO	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	2526	3-1-2018
O	FUR	FUGRO	15-6-2018	13,0000	C	EUR	1,5000	1,5500	1,5000	6	1,5500	1,4700	1	35	489	3-1-2018
O	FUR	FUGRO	15-6-2018	13,0000	P	EUR	0,9500	0,9500	0,9000	3	0,9000	0,9400	1	17	764	3-1-2018
O	FUR	FUGRO	15-6-2018	14,0000	C	EUR	1,0000	1,0500	1,0000	5	1,0000	0,9800	1	18	1272	3-1-2018
O	FUR	FUGRO	15-6-2018	14,0000	P	EUR	1,4000	1,4500	1,3600	6	1,3600	1,4200	1	64	1534	3-1-2018
O	FUR	FUGRO	15-6-2018	15,0000	C	EUR	0,6000	0,6500	0,6000	15	0,6500	0,6300	1	175	834	3-1-2018
O	FUR	FUGRO	15-6-2018	15,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0800	2	25	482	3-1-2018
O	FUR	FUGRO	15-6-2018	16,0000	C	EUR	0,4000	0,4000	0,4000	3	0,4000	0,3900	0	60	895	3-1-2018
O	FUR	FUGRO	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	621	3-1-2018
O	FUR	FUGRO	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1489	3-1-2018
O	FUR	FUGRO	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	521	3-1-2018
O	FUR	FUGRO	15-6-2018	20,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0700	0	15	1483	3-1-2018
O	FUR	FUGRO	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	1172	3-1-2018
O	FUR	FUGRO	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	3-1-2018
O	FUR	FUGRO	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	32	3-1-2018
O	FUR	FUGRO	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	60	3-1-2018
O	FUR	FUGRO	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	535	3-1-2018
O	FUR	FUGRO	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	20	3-1-2018
O	FUR	FUGRO	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	249	3-1-2018
O	FUR	FUGRO	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	20	3-1-2018
O	FUR	FUGRO	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	33	3-1-2018
O	FUR	FUGRO	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	257	3-1-2018
O	FUR	FUGRO	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	192	3-1-2018
O	FUR	FUGRO	21-9-2018	11,0000	C	EUR	3,1500	3,3000	3,1500	4	3,2000	3,1900	3	5	268	3-1-2018
O	FUR	FUGRO	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	160	3-1-2018
O	FUR	FUGRO	21-9-2018	12,0000	C	EUR	2,4000	2,4500	2,4000	2	2,4500	2,4400	2	2	275	3-1-2018
O	FUR	FUGRO	21-9-2018	12,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9100	1	1	230	3-1-2018
O	FUR	FUGRO	21-9-2018	13,0000	C	EUR	1,7700	1,7700	1,7700	1	1,7700	1,8200	2	1	190	3-1-2018
O	FUR	FUGRO	21-9-2018	13,0000	P	EUR	1,2500	1,2500	1,2000	2	1,2000	1,2700	1	6	315	3-1-2018
O	FUR	FUGRO	21-9-2018	14,0000	C	EUR	1,3500	1,4000	1,3000	3	1,3000	1,3300	1	11	101	3-1-2018
O	FUR	FUGRO	21-9-2018	14,0000	P	EUR	1,7000	1,8000	1,7000	4	1,8000	1,7700	2	7	163	3-1-2018
O	FUR	FUGRO	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	3-1-2018
O	FUR	FUGRO	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	3-1-2018
O	FUR	FUGRO	21-9-2018	16,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6600	1	1	126	3-1-2018
O	FUR	FUGRO	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	45	3-1-2018
O	FUR	FUGRO	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	8	3-1-2018
O	FUR	FUGRO	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	127	3-1-2018
O	FUR	FUGRO	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	3-1-2018
O	FUR	FUGRO	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	3-1-2018
O	FUR	FUGRO	21-12-2018	6,0000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	FUR	FUGRO	21-12-2018	10,0000	C	EUR	4,1000	4,2000	4,1000	3	4,2000	4,1400	4	16	851	3-1-2018
O	FUR	FUGRO	21-12-2018	10,0000	P	EUR	0,6000	0,6000	0,5500	3	0,6000	0,5800	1	6	2059	3-1-2018
O	FUR	FUGRO	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	3	0	53	3-1-2018
O	FUR	FUGRO	21-12-2018	11,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8100	1	10	131	3-1-2018
O	FUR	FUGRO	21-12-2018	12,0000	C	EUR	2,8000	2,8000	2,7200	7	2,7500	2,6700	3	39	1381	3-1-2018
O	FUR	FUGRO	21-12-2018	12,0000	P	EUR	1,1000	1,1000	1,0500	4	1,0500	1,1100	1	19	2972	3-1-2018
O	FUR	FUGRO	21-12-2018	13,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0700	2	1	139	3-1-2018
O	FUR	FUGRO	21-12-2018	13,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5200	2	1	53	3-1-2018
O	FUR	FUGRO	21-12-2018	14,0000	C	EUR	1,5500	1,6000	1,5500	9	1,5500	1,5800	2	35	1835	3-1-2018
O	FUR	FUGRO	21-12-2018	14,0000	P	EUR	2,0000	2,0000	2,0000	4	2,0000	2,0200	2	260	2167	3-1-2018
O	FUR	FUGRO	21-12-2018	15,0000	C	EUR	1,1500	1,2000	1,1200	9	1,2000	1,1800	1	75	395	3-1-2018
O	FUR	FUGRO	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	523	3-1-2018
O	FUR	FUGRO	21-12-2018	16,0000	C	EUR	0,8500	0,9200	0,8500	10	0,9000	0,8800	1	57	1039	3-1-2018
O	FUR	FUGRO	21-12-2018	16,0000	P	EUR	3,3000	3,3000	3,2500	3	3,3000	3,3300	1	36	925	3-1-2018
O	FUR	FUGRO	21-12-2018	18,0000	C	EUR	0,5000	0,5000	0,5000	4	0,5000	0,5000	1	18	304	3-1-2018
O	FUR	FUGRO	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	808	3-1-2018
O	FUR	FUGRO	21-12-2018	20,0000	C	EUR	0,2900	0,3000	0,2900	9	0,3000	0,2800	0	81	1393	3-1-2018
O	FUR	FUGRO	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	1703	3-1-2018
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	512	3-1-2018
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,3200	0,3200	0,3200	7	0,3200	0,3100	0	122	17230	3-1-2018
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	310	3-1-2018
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	2177	3-1-2018
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	266	3-1-2018
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	947	3-1-2018
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	4,4500	4,5000	4,4500	8	4,5000	4,4900	4	225	1583	3-1-2018
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	0,9000	0,9500	0,9000	4	0,9500	0,9100	1	51	7997	3-1-2018
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	3,0000	3,1500	3,0000	4	3,1500	3,0700	3	13	1710	3-1-2018
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,5100	2	4	1226	3-1-2018
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	2,0500	2,1000	2,0500	6	2,0500	2,0000	2	54	1177	3-1-2018
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	2,5000	2,5000	2,4000	5	2,4000	2,4700	2	60	699	3-1-2018
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,2500	1	10	368	3-1-2018
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	3,8000	3,8000	3,7000	2	3,7000	3,7500	4	6	312	3-1-2018
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,5500	0,5500	0,5500	5	0,5500	0,5400	1	23	523	3-1-2018
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	1596	3-1-2018
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	23	3-1-2018
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	108	3-1-2018
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	130	3-1-2018
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1300	1	1	53	3-1-2018
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	3,4000	3,6500	3,4000	3	3,4600	3,4800	3	11	50	3-1-2018
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8600	2	1	210	3-1-2018
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4000	2	2	247	3-1-2018
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	196	3-1-2018
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	1,6500	1,6500	1,6000	8	1,6500	1,6000	2	16	21	3-1-2018
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	2	3-1-2018
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7900	1	210	255	3-1-2018
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	3	3-1-2018
F	FV6	Ferrovial SA - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0379	19	0	0	3-1-2018
F	FV6	Ferrovial SA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0343	19	0	0	3-1-2018
F	FV6	Ferrovial SA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0306	19	0	0	3-1-2018
F	FV6	Ferrovial SA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,6946	19	0	0	3-1-2018
F	FV6	Ferrovial SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,6796	19	0	0	3-1-2018
F	FV6	Ferrovial SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,2349	18	0	0	3-1-2018
F	FV8	Ferrovial - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7788	1	0	0	3-1-2018
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8120	1	0	0	3-1-2018
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8465	1	0	0	3-1-2018
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	3-1-2018
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	3-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	19-1-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,2772	89	0	0	3-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,2384	89	0	0	3-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,2009	89	0	0	3-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,0958	89	0	0	3-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,0951	87	0	0	3-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,9916	87	0	0	3-1-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	3-1-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	3-1-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	3-1-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	3-1-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	3-1-2018
F	FZ6	Flughafen Zurich - Stock Future	19-1-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	228,9414	229	0	0	3-1-2018
F	FZ6	Flughafen Zurich - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	228,8421	229	0	0	3-1-2018
F	FZ6	Flughafen Zurich - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	228,7458	229	0	0	3-1-2018
F	FZ6	Flughafen Zurich - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	225,1784	225	0	0	3-1-2018
F	FZ6	Flughafen Zurich - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	224,9239	225	0	0	3-1-2018
F	FZ6	Flughafen Zurich - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	224,6566	225	0	0	3-1-2018
F	GD6	GN Store Nord - Stock Future	19-1-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	204,1635	204	0	0	3-1-2018
F	GD6	GN Store Nord - Stock Future	16-2-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	204,0991	204	0	0	3-1-2018
F	GD6	GN Store Nord - Stock Future	16-3-2018	0,0000	DKK	0,0000	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	GF6	G45 - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	261,0700		261	0	0 3-1-2018
F	GH6	Gerresheimer AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,8423		70	0	0 3-1-2018
F	GH6	Gerresheimer AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,8290		70	0	0 3-1-2018
F	GH6	Gerresheimer AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,8156		70	0	0 3-1-2018
F	GH6	Gerresheimer AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,7069		69	0	0 3-1-2018
F	GH6	Gerresheimer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,6516		69	0	0 3-1-2018
F	GH6	Gerresheimer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,6136		69	0	0 3-1-2018
F	GJ6	Assicurazioni Generali SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8885		15	0	0 3-1-2018
F	GJ6	Assicurazioni Generali SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8856		15	0	0 3-1-2018
F	GJ6	Assicurazioni Generali SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8828		15	0	0 3-1-2018
F	GJ6	Assicurazioni Generali SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0204		14	0	0 3-1-2018
F	GJ6	Assicurazioni Generali SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0091		14	0	0 3-1-2018
F	GJ6	Assicurazioni Generali SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0014		14	0	0 3-1-2018
F	GJ8	Assicurazioni Generali - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8340		1	0	150 3-1-2018
F	GJ8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 3-1-2018
F	GJ8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 3-1-2018
F	GJ8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 3-1-2018
F	GJ8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 3-1-2018
F	GM6	Gemalto NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4946		49	0	0 3-1-2018
F	GM6	Gemalto NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4851		49	0	0 3-1-2018
F	GM6	Gemalto NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4756		49	0	0 3-1-2018
F	GM6	Gemalto NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,2138		49	0	0 3-1-2018
F	GM6	Gemalto NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,1741		49	0	0 3-1-2018
F	GM8	Gemalto - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	10 3-1-2018
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 3-1-2018
F	GM8	Gemalto - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 3-1-2018
F	GM8	Gemalto - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200		28	0	1 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200		26	0	0 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5200		25	0	1 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200		24	0	0 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5200		23	0	0 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	81 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200		22	0	3 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	52 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200		21	0	7 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200		20	0	46 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200		19	0	24 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	206 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	123 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200		17	0	179 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	145 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	357 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	179 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	509 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	220 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	208 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	133 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	214 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	49 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	162 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	38,0000	P	EUR	0,0400	0,0400	0,0400	-	0,0400	0,0100		0	5	78 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	40,0000	C	EUR	9,7500	9,7500	9,7500	-	9,7500	9,5200		10	3	344 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	172 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	186 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	267 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	64 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	86 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	191 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	819 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	46,0000	C	EUR	3,9500	3,9500	3,9500	-	3,9500	3,5200		4	1	205 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	365 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	48,0000	C	EUR	1,6500	1,9000	1,6500	-	1,6900	1,5300		2	90	1396 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	151 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	50,0000	C	EUR	0,1000	0,1800	0,1000	-	0,1200	0,0700		0	61	1141 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	50,0000	P	EUR	0,5300	0,5300	0,4000	-	0,4000	0,5900		1	11	1831 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	52,0000	C	EUR	0,0500	0,0500	0,0500	-	0,0500	0,0200		0	4	507 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	52,0000	P	EUR	2,3500	2,3500	2,3500	-	2,3500	2,5100		3	1	36 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	54,0000	C	EUR	0,0200	0,0200	0,0200	-	0,0200	0,0100		0	7	43 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	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	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200		20	0	0 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200		19	0	21 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	139 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	306 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200		17	0	33 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	87 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	62 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	1	0,0000	0,0100	0	5	1 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	32 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	36,0000	P	EUR	0,0200	0,0200	0,0200	-	2	0,0200	0,0100	0	26	49 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	19 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	122 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	89 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	256 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	0 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	82 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	3 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	169 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	1026 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	216 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	46,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,6700		4	1	133 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	213 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	48,0000	C	EUR	1,9000	2,0400	1,8200	12	1,8200	1,7200		2	326	851 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	129 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	50,0000	C	EUR	0,3500	0,3900	0,3500	4	0,3600	0,2300		0	14	227 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	50,0000	P	EUR	0,6000	0,6200	0,6000	2	0,6200	0,7300		1	14	165 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	52,0000	C	EUR	0,0500	0,0700	0,0500	4	0,0700	0,0500		0	14	118 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	201 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	46 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5200		30	0	0 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	20,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200		28	0	0 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200		26	0	0 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200		24	0	7 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	110 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200		22	0	20 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	116 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200		20	0	173 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	217 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400		18	0	204 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	430 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		16	0	135 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	136 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	329 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	35,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	5	431 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	36,0000	C	EUR	13,8600	13,8600	13,8600	1	13,8600	13,5700		14	4	197 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	36,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	1	227 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	38,0000	C	EUR	11,9000	11,9500	11,9000	2	11,9500	11,6000		12	2	667 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	297 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	40,0000	C	EUR	10,0000	10,0000	9,7500	2	9,7500	9,6000		10	8	764 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	926 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	42,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	7,6500		8	3	191 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	619 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	44,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	1135 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	378 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	45,0000	C	EUR	5,0000	5,0000	4,8500	4	4,8500	4,6800		5	9	2486 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	291 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	46,0000	C	EUR	4,1100	4,1100	3,9500	4	3,9500	3,7700		4	8	2176 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	357 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	48,0000	C	EUR	2,1000	2,1000	2,1000	2	2,1000	1,9400		2	25	1755 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	294 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	50,0000	C	EUR	0,5600	0,5600	0,5500	4	0,5500	0,4300		0	85	1799 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	50,0000	P	EUR	0,8800	0,8800	0,7000	4	0,8000	0,9400		1	6	531 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	464 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	343 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	54,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	4	285 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	298 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	55,0000	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	GMT	Gemalto N.V. - Standard Option	16-3-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	92 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	445 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400		21	0	37 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5400		26	0	27 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	152 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5400		31	0	50 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5400		41	0	23 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5500		51	0	18 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5000		32	0	0 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5000		30	0	40 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000		28	0	0 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0	1 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200		24	0	13 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	76 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5400		22	0	55 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	243 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	203 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2532 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700		18	0	62 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	188 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	81 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	37 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800		15	0	211 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	776 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	48 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	193 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	187 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	355 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	403 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1048 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	42,0000	C	EUR	8,1000	8,1000	8,1000	1	8,1000	7,9200		8	10	180 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	359 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	234 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	291 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	45,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,0700		5	5	418 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	45,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7600		1	11	249 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	279 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	421 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	48,0000	C	EUR	2,4500	2,4500	2,4500	3	2,4500	2,3300		2	45	5087 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	48,0000	P	EUR	0,9800	1,0000	0,9600	5	1,0000	1,0400		1	45	859 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	50,0000	C	EUR	0,9400	0,9500	0,8500	41	0,8700	0,8000		1	2450	4379 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	745 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	466 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	52,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	3,0900		3	1	159 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	359 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	1012 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	136 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	254 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	152 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	17 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	430 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	213 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	343 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	65,0000	P	EUR	15,5500	15,5500	15,5500	3	15,5500	16,0000		16	33	91 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	70,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	21,0000		21	0	117 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000		26	0	34 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	139 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0000		31	0	292 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0000		41	0	21 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6900		32	0	0 3-1-2018
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 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6900		30	0	2 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6900		28	0	2 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	15 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6700		26	0	36 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	P	EUR	0,00									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800		16	0	132 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	175 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	62 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,4000		0	21	629 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	66 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	99 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	267 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	296 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	C	EUR	10,4000	10,4000	10,4000	1	10,4000	10,1400		10	1	108 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	P	EUR	0,7500	0,7500	0,7100	5	0,7100	0,7800		1	36	77 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	197 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	P	EUR	1,2000	1,2100	1,2000	2	1,2100	1,0900		1	30	144 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	71 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	44,0000	P	EUR	1,3600	1,3600	1,3600	-	1,3600	1,5100		2	2	33 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	170 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	186 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	76 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	51 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	223 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	154 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	C	EUR	3,3300	3,3300	3,2500	6	3,3000	3,1700		3	6	1092 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	P	EUR	3,7100	3,7100	3,6700	5	3,6700	3,7400		4	90	532 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	C	EUR	1,6600	1,6600	1,6600	1	1,6600	1,5400		2	1	623 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	P	EUR	7,2000	7,2000	7,0000	9	7,0000	7,1000		7	161	447 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	213 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	145 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900		16	0	12 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1 3-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0500		21	0	103 3-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2878		20	0	0 3-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2839		20	0	0 3-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800		20	0	0 3-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2628		20	0	0 3-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2270		19	0	0 3-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2165		19	0	0 3-1-2018
F	GN8	Gas Natural SDG - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	20 3-1-2018
F	GN8	Gas Natural SDG - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0399		1	0	0 3-1-2018
F	GN8	Gas Natural SDG - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0732		1	0	0 3-1-2018
F	GN8	Gas Natural SDG - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 3-1-2018
F	GN8	Gas Natural SDG - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 3-1-2018
F	G06	GlaxoSmithKline - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1343,4300		1343	0	0 3-1-2018
F	G06	GlaxoSmithKline - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1343,8400		1344	0	0 3-1-2018
F	G06	GlaxoSmithKline - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1321,3200		1321	0	0 3-1-2018
F	G06	GlaxoSmithKline - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1304,2400		1304	0	0 3-1-2018
F	G06	GlaxoSmithKline - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1287,6200		1288	0	0 3-1-2018
F	G06	GlaxoSmithKline - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1271,1400		1271	0	0 3-1-2018
F	G08	GlaxoSmithKline - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 3-1-2018
F	G08	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 3-1-2018
F	G08	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 3-1-2018
F	G08	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 3-1-2018
F	G08	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 3-1-2018
F	GQ8	Geberit - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0 3-1-2018
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 3-1-2018
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	0 3-1-2018
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 3-1-2018
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 3-1-2018
F	GR6	GEA Group AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1356		40	0	0 3-1-2018
F	GR6	GEA Group AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1279		40	0	0 3-1-2018
F	GR6	GEA Group AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1202		40	0	0 3-1-2018
F	GR6	GEA Group AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2866		39	0	0 3-1-2018
F	GR6	GEA Group AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2550		39	0	0 3-1-2018
F	GR6	GEA Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2333		39	0	0 3-1-2018
F	GT6	Getinge B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	117,4787		117	0	0 3-1-2018
F	GT6	Getinge B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	117,4362		117	0	0 3-1-2018
F	GT6	Getinge B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	117,3915		117	0	0 3-1-2018
F	GT6	Getinge B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	115,3095		115	0	0 3-1-2018
F	GT6	Getinge B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	115,2023		115	0	0 3-1-2018
F	GT6	Getinge B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	115,1301		115	0	0 3-1-2018
F	GV6	Givaudan - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2290,4139		2290	0	0 3-1-2018
F	GV6	Givaudan - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2289,4205		2289	0	0 3-1-2018
F	GV6	Givaudan - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2288,4573		2288	0	0 3-1-2018
F	GV6	Givaudan - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2227,8289		2228	0	0 3-1-2018
F	GV6	Givaudan - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2225,3110		2225	0	0 3-1-2018
F	GV6	Givaudan - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2222,6667		2223	0	0 3-1-2018
F	GV8	Givaudan - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,0000		58	0	0 3-1-2018
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF										

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	3-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	1	3-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	3-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	1	3-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	31	3-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	51	3-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	11	3-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	146	3-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	21,0000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,2000	0	5	174	3-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	21,5000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,1700	0	10	96	3-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	21,5000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4300	0	2	166	3-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	148	3-1-2018	
O	GVN	Grandvision - Spotlight Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	45	3-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	137	3-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	12	3-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	66	3-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	26	3-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	3-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	6	3-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	3-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	35	3-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	202	3-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	GVN	Grandvision - Spotlight Option	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	16	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	212	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	2	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	7	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	10	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	37	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	39	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	13	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	2	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	42	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	68	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	31	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	10	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	39	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	50	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	12	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	25	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	3	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	5	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3800	0	5	24	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	10	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	23	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,0000	P	EUR	0,5500	0,6500	0,5500	3	0,6500	0,7000	1	24	72	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	6	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9500	1	2	2	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	22,0000	C	EUR	0,5500	0,5500	0,5500	3	0,5500	0,4800	0	32	32	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	17	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	23,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2100	0	5	33	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	5	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	3-1-2018
F	GX6	Glencore - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	390,0200	390	0	0	3-1-2018
F	GX6	Glencore - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	390,1400	390	0	0	3-1-2018
F	GX6	Glencore - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	390,2800	390	0	0	3-1-2018
F	GX6	Glencore - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	384,8300	385	0	0	3-1-2018
F	GX6	Glencore - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	378,7500	379	0	0	3-1-2018
F	GX6	Glencore - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	379,4900	379	0	0	3-1-2018
F	GX8	Glencore - Dividend Future	21-12-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-1-2018
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	3-1-2018
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
F	HB6	Hugo Boss AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,4397		69	0	3-1-2018		
F	HC6	HeidelbergCement AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,0700		91	0	3-1-2018		
F	HC6	HeidelbergCement AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,0526		91	0	3-1-2018		
F	HC6	HeidelbergCement AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,0351		91	0	3-1-2018		
F	HC6	HeidelbergCement AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,9087		89	0	3-1-2018		
F	HC6	HeidelbergCement AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,8371		89	0	3-1-2018		
F	HC6	HeidelbergCement AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,7879		89	0	3-1-2018		
F	HE6	Heineken NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,8505		87	0	3-1-2018		
F	HE6	Heineken NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,8338		87	0	3-1-2018		
F	HE6	Heineken NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,8172		87	0	3-1-2018		
F	HE6	Heineken NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,0740		86	0	3-1-2018		
F	HE6	Heineken NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,5749		86	0	3-1-2018		
F	HE6	Heineken NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,5275		86	0	3-1-2018		
F	HE8	Heineken - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	3-1-2018		
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	3-1-2018		
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	3-1-2018		
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	3-1-2018		
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	3-1-2018		
O	HEI	HEINEKEN	19-1-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800		19	0	3-1-2018		
O	HEI	HEINEKEN	19-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018		
O	HEI	HEINEKEN	19-1-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	3-1-2018		
O	HEI	HEINEKEN	19-1-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	3-1-2018		
O	HEI	HEINEKEN	19-1-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	3-1-2018		
O	HEI	HEINEKEN	19-1-2018	76,0000	P	EUR	0,0400	0,0400	0,0100	-	5	0,0100	0,0100		0	54	173	3-1-2018
O	HEI	HEINEKEN	19-1-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	16	3-1-2018	
O	HEI	HEINEKEN	19-1-2018	80,0000	P	EUR	0,0800	0,0800	0,0800	-	1	0,0800	0,0600		0	1	370	3-1-2018
O	HEI	HEINEKEN	19-1-2018	82,0000	C	EUR	4,4200	4,4200	4,4200	-	1	4,4200	4,9600		5	5	70	3-1-2018
O	HEI	HEINEKEN	19-1-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	245	3-1-2018	
O	HEI	HEINEKEN	19-1-2018	84,0000	C	EUR	2,4700	2,4700	2,4700	-	1	2,4700	3,1000		3	10	251	3-1-2018
O	HEI	HEINEKEN	19-1-2018	84,0000	P	EUR	0,3000	0,3000	0,2700	-	4	0,2700	0,2300		0	32	368	3-1-2018
O	HEI	HEINEKEN	19-1-2018	86,0000	C	EUR	1,0800	1,5300	1,0300	-	21	1,5300	1,5000		2	150	2837	3-1-2018
O	HEI	HEINEKEN	19-1-2018	86,0000	P	EUR	1,0000	1,0000	0,6500	-	5	0,6500	0,6600		1	23	1385	3-1-2018
O	HEI	HEINEKEN	19-1-2018	88,0000	C	EUR	0,4000	0,5500	0,3800	-	9	0,4900	0,5100		1	16	599	3-1-2018
O	HEI	HEINEKEN	19-1-2018	88,0000	P	EUR	2,2700	2,2700	1,8000	-	2	1,8000	1,6600		2	3	121	3-1-2018
O	HEI	HEINEKEN	19-1-2018	90,0000	C	EUR	0,1400	0,1500	0,1400	-	2	0,1500	0,1500		0	2	197	3-1-2018
O	HEI	HEINEKEN	19-1-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	41	3-1-2018	
O	HEI	HEINEKEN	19-1-2018	92,0000	C	EUR	0,0500	0,0500	0,0500	-	2	0,0500	0,0500		0	4	275	3-1-2018
O	HEI	HEINEKEN	19-1-2018	92,0000	P	EUR	5,9000	5,9000	5,2000	-	2	5,2000	5,2000		0	2	20	3-1-2018
O	HEI	HEINEKEN	19-1-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	41	3-1-2018	
O	HEI	HEINEKEN	19-1-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	0	3-1-2018	
O	HEI	HEINEKEN	19-1-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018	
O	HEI	HEINEKEN	19-1-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	12	3-1-2018	
O	HEI	HEINEKEN	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300		15	0	0	3-1-2018	
O	HEI	HEINEKEN	16-2-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	4	3-1-2018	
O	HEI	HEINEKEN	16-2-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	0	3-1-2018	
O	HEI	HEINEKEN	16-2-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	54	3-1-2018	
O	HEI	HEINEKEN	16-2-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	15	3-1-2018	
O	HEI	HEINEKEN	16-2-2018	80,0000	P	EUR	0,3400	0,3400	0,3300	-	2	0,3300	0,2900		0	20	151	3-1-2018
O	HEI	HEINEKEN	16-2-2018	82,0000	C	EUR	4,9000	4,9000	4,9000	-	1	4,9000	5,3100		5	10	14	3-1-2018
O	HEI	HEINEKEN	16-2-2018	82,0000	P	EUR	0,5200	0,5200	0,5000	-	2	0,5000	0,4900		0	4	398	3-1-2018
O	HEI	HEINEKEN	16-2-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	63	3-1-2018	
O	HEI	HEINEKEN	16-2-2018	84,0000	P	EUR	0,9700	0,9700	0,9300	-	3	0,9300	0,8500		1	17	208	3-1-2018
O	HEI	HEINEKEN	16-2-2018	86,0000	C	EUR	1,9200	2,0300	1,9200	-	2	2,0300	2,3100		2	26	191	3-1-2018
O	HEI	HEINEKEN	16-2-2018	86,0000	P	EUR	1,8300	1,8300	1,4500	-	21	1,4700	1,5000		2	54	214	3-1-2018
O	HEI	HEINEKEN	16-2-2018	88,0000	C	EUR	1,1100	1,3700	1,1100	-	22	1,3500	1,3100		1	61	607	3-1-2018
O	HEI	HEINEKEN	16-2-2018	88,0000	P	EUR	2,8600	2,8600	2,6000	-	4	2,6000	2,4800		2	6	335	3-1-2018
O	HEI	HEINEKEN	16-2-2018	90,0000	C	EUR	0,5400	0,6000	0,5400	-	3	0,6000	0,6800		1	14	1774	3-1-2018
O	HEI	HEINEKEN	16-2-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	3	3-1-2018	
O	HEI	HEINEKEN	16-2-2018	92,0000	C	EUR	0,2800	0,2800	0,2800	-	1	0,2800	0,3500		0	1	246	3-1-2018
O	HEI	HEINEKEN	16-2-2018	92,0000	P	EUR	6,2500	6,2500	6,2500	-	1	6,2500	5,5400		6	1	31	3-1-2018
O	HEI	HEINEKEN	16-2-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	64	3-1-2018	
O	HEI	HEINEKEN	16-2-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	0	3-1-2018	
O	HEI	HEINEKEN	16-2-2018	100,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10	3-1-2018	
O	HEI	HEINEKEN	16-2-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	6	3-1-2018	
O	HEI	HEINEKEN	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8800		32	0	0	3-1-2018	
O	HEI	HEINEKEN	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19	3-1-2018	
O	HEI	HEINEKEN	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8800		27	0	24	3-1-2018	
O	HEI	HEINEKEN	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	113	3-1-2018	
O	HEI	HEINEKEN	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		17	0	30	3-1-2018	
O	HEI	HEINEKEN	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	207	3-1-2018	
O	HEI	HEINEKEN	16-3-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	0	3-1-2018	
O	HEI	HEINEKEN	16-3-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	4	3-1-2018	
O	HEI	HEINEKEN	16-3-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	161	3-1-2018	
O	HEI	HEINEKEN	16-3-2018	75,0000	P	EUR	0,2300	0,2300	0,2300	-	1	0,2300	0,2100		0	2	429	3-1-2018
O	HEI	HEINEKEN	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	199	3-1-2018	
O	HEI	HEINEKEN	16-3-2018	80,0000	P	EUR	0,6200	0,6200	0,5100	-	6	0,5200	0,5000		1	16	1040	3-1-2018
O	HEI	HEINEKEN	16-3-2018	84,0000	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	HEI	HEINEKEN	16-3-2018	90,0000	P	EUR	4,7000	4,7000	4,3300	2	4,3300	4,2000	4	7	281	3-1-2018
O	HEI	HEINEKEN	16-3-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	85	3-1-2018
O	HEI	HEINEKEN	16-3-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	1	3-1-2018
O	HEI	HEINEKEN	16-3-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	194	3-1-2018
O	HEI	HEINEKEN	16-3-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	47	3-1-2018
O	HEI	HEINEKEN	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	211	3-1-2018
O	HEI	HEINEKEN	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	141	3-1-2018
O	HEI	HEINEKEN	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	97	3-1-2018
O	HEI	HEINEKEN	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2000	33	0	10	3-1-2018
O	HEI	HEINEKEN	16-3-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	3-1-2018
O	HEI	HEINEKEN	16-3-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2100	53	0	81	3-1-2018
O	HEI	HEINEKEN	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9000	37	0	12	3-1-2018
O	HEI	HEINEKEN	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	61	3-1-2018
O	HEI	HEINEKEN	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9300	32	0	4	3-1-2018
O	HEI	HEINEKEN	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	3-1-2018
O	HEI	HEINEKEN	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9500	27	0	3	3-1-2018
O	HEI	HEINEKEN	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	809	3-1-2018
O	HEI	HEINEKEN	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000	17	0	468	3-1-2018
O	HEI	HEINEKEN	15-6-2018	70,0000	P	EUR	0,4300	0,4300	0,4000	2	0,4000	0,4000	0	20	1110	3-1-2018
O	HEI	HEINEKEN	15-6-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400	12	0	4	3-1-2018
O	HEI	HEINEKEN	15-6-2018	75,0000	P	EUR	0,8500	0,8600	0,8300	5	0,8300	0,7500	1	12	846	3-1-2018
O	HEI	HEINEKEN	15-6-2018	80,0000	C	EUR	7,3500	7,9500	7,3500	35	7,9500	7,9500	8	494	662	3-1-2018
O	HEI	HEINEKEN	15-6-2018	80,0000	P	EUR	1,7500	1,7500	1,5300	27	1,5300	1,5300	2	348	2348	3-1-2018
O	HEI	HEINEKEN	15-6-2018	85,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,3500	4	5	587	3-1-2018
O	HEI	HEINEKEN	15-6-2018	85,0000	P	EUR	3,4200	3,4400	3,1200	12	3,1200	3,1400	3	154	458	3-1-2018
O	HEI	HEINEKEN	15-6-2018	90,0000	C	EUR	1,9200	2,0200	1,9200	4	2,0200	2,0000	2	6	1277	3-1-2018
O	HEI	HEINEKEN	15-6-2018	90,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	5,8900	6	4	261	3-1-2018
O	HEI	HEINEKEN	15-6-2018	95,0000	C	EUR	0,7100	0,7100	0,7100	1	0,7100	0,8000	1	4	392	3-1-2018
O	HEI	HEINEKEN	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	37	3-1-2018
O	HEI	HEINEKEN	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	363	3-1-2018
O	HEI	HEINEKEN	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300	14	0	17	3-1-2018
O	HEI	HEINEKEN	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	3-1-2018
O	HEI	HEINEKEN	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1000	34	0	185	3-1-2018
O	HEI	HEINEKEN	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	HEI	HEINEKEN	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1000	54	0	17	3-1-2018
O	HEI	HEINEKEN	15-6-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	HEI	HEINEKEN	15-6-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1200	64	0	172	3-1-2018
O	HEI	HEINEKEN	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9000	32	0	0	3-1-2018
O	HEI	HEINEKEN	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	20	3-1-2018
O	HEI	HEINEKEN	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9500	27	0	0	3-1-2018
O	HEI	HEINEKEN	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	14	3-1-2018
O	HEI	HEINEKEN	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200	17	0	58	3-1-2018
O	HEI	HEINEKEN	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	68	3-1-2018
O	HEI	HEINEKEN	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100	13	0	20	3-1-2018
O	HEI	HEINEKEN	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	93	3-1-2018
O	HEI	HEINEKEN	21-9-2018	80,0000	C	EUR	8,5000	8,5000	8,5000	1	8,5000	8,4800	8	1	36	3-1-2018
O	HEI	HEINEKEN	21-9-2018	80,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,5400	3	2	669	3-1-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	C	EUR	4,7700	5,1000	4,7700	2	5,1000	5,1500	5	11	314	3-1-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,4100	4	1	180	3-1-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	375	3-1-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	27	3-1-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	C	EUR	1,2700	1,2700	1,2700	1	1,2700	1,3600	1	1	150	3-1-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	P	EUR	11,2000	11,2000	10,8500	2	10,8500	10,8300	11	11	83	3-1-2018
O	HEI	HEINEKEN	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	27	3-1-2018
O	HEI	HEINEKEN	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400	15	0	21	3-1-2018
O	HEI	HEINEKEN	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	HEI	HEINEKEN	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6500	35	0	12	3-1-2018
O	HEI	HEINEKEN	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	HEI	HEINEKEN	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6700	55	0	3	3-1-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9000	57	0	32	3-1-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	295	3-1-2018
O	HEI	HEINEKEN	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9000	47	0	5	3-1-2018
O	HEI	HEINEKEN	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	298	3-1-2018
O	HEI	HEINEKEN	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9000	42	0	0	3-1-2018
O	HEI	HEINEKEN	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	198	3-1-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9000	37	0	10	3-1-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	321	3-1-2018
O	HEI	HEINEKEN	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9300	32	0	6	3-1-2018
O	HEI	HEINEKEN	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	178	3-1-2018
O	HEI	HEINEKEN	21-12-2018	60,0000	C	EUR	26,2000	26,2000	26,2000	1	26,2000	26,9800	27	3	587	3-1-2018
O	HEI	HEINEKEN	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	387	3-1-2018
O	HEI	HEINEKEN	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900	17	0	669	3-1-2018
O	HEI	HEINEKEN	21-12-2018	70,0000	P	EUR	1,3400	1,3400	1,3400	1	1,3400	1,2000	1	1	2408	3-1-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	728	3-1-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	P	EUR	3,6500	3,6500	3,3900	13	3,4000	3,3500	3	176	1178	3-1-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	C	EUR	5,7000	5,7000	5,5400	3	5,5400	5,9200	6	14	20	3-1-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,2900	5	1	40	3-1-2018
O	HEI	HEINEKEN	21-12-2018	90,0000	C	EUR	3,5000	3,5300	3,5000	2	3,5300	3,5700	4	3	1722	3-1-2018
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	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	53	3-1-2018
O	HEI	HEINEKEN	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6700	35	0	24	3-1-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7000	55	0	0	3-1-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	3-1-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7200	65	0	463	3-1-2018
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1000	27	0	13	3-1-2018
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	144	3-1-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900	18	0	2	3-1-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	504	3-1-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	54	3-1-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,1100	5	30	1220	3-1-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	1228	3-1-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	40	3-1-2018
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	167	3-1-2018
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800	17	0	0	3-1-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5700	66	0	20	3-1-2018
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8800	47	0	0	3-1-2018
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	62	3-1-2018
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9000	37	0	18	3-1-2018
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	198	3-1-2018
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0300	32	0	15	3-1-2018
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	175	3-1-2018
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2500	27	0	139	3-1-2018
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	1,6300	1,6300	1,6300	1	1,6300	1,5900	2	1	466	3-1-2018
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800	19	0	421	3-1-2018
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	3,5700	3,5700	3,5700	2	3,5700	3,5500	4	9	252	3-1-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	11,5500	11,5500	11,5500	1	11,5500	11,6300	12	10	353	3-1-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	7,0000	7,0000	7,0000	2	7,0000	6,9000	7	9	705	3-1-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	329	3-1-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	12,2000	12,2000	12,2000	2	12,2000	12,0000	12	9	321	3-1-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	869	3-1-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	19,2000	19,2000	19,1800	3	19,1800	18,9800	19	8	201	3-1-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	212	3-1-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5800	37	0	13	3-1-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	65	3-1-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1500	66	0	58	3-1-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9500	37	0	30	3-1-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	1,3400	1,3400	1,3400	1	1,3400	1,2500	1	4	111	3-1-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5900	28	0	121	3-1-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	2,8800	2,8800	2,8800	1	2,8800	2,7900	3	3	269	3-1-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300	20	0	229	3-1-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	139	3-1-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	12,9000	12,9000	12,9000	1	12,9000	13,1600	13	1	304	3-1-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	9,3000	9,3000	9,3000	1	9,3000	9,3700	9	1	962	3-1-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	8,2800	8	1	1101	3-1-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500	15	0	477	3-1-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	819	3-1-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5100	22	0	45	3-1-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	105	3-1-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1500	67	0	70	3-1-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9800	37	0	71	3-1-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	174	3-1-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8400	28	0	94	3-1-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	167	3-1-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3700	20	0	259	3-1-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	7,0000	7,0000	6,7500	2	6,7500	6,8900	7	8	260	3-1-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	13,9700	13,9700	13,9700	1	13,9700	14,3800	14	1	284	3-1-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	11,1000	11,2500	11,1000	2	11,2500	11,1800	11	4	647	3-1-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	97	3-1-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400	17	0	165	3-1-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	369	3-1-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4900	23	0	219	3-1-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	328	3-1-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8500	68	0	689	3-1-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2100	28	0	2	3-1-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	4,8000	4,8000	4,5000	5	4,6000	4,5800	5	21	30	3-1-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	15,2000	15,2000	15,2000	1	15,2000	15,4600	15	3	3	3-1-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800	13	0	4	3-1-2018
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	11,1000	11,1000	11,1000	1	11,1000	11,0200	11	2	2	3-1-2018
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400	18	0	5	3-1-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	3	3-1-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9700	41	0	2	3-1-2018
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	3-1-2018
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3500	68	0	0	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	25	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	7,2000	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	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	18	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	59	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	13	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	73	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	58	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	144	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,4000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	1	34	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,6000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,4600	0	2	175	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	65	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,8000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300	0	1	176	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,8000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1700	0	1	42	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	10,0000	C	EUR	0,3000	0,3000	0,2000	7	0,2000	0,2000	0	33	362	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	10,0000	P	EUR	0,2000	0,2300	0,1900	8	0,2300	0,2500	0	34	125	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	10,5000	C	EUR	0,0900	0,0900	0,0500	2	0,0500	0,0600	0	3	358	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	15	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	147	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	23	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	1	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	318	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	269	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	352	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	263	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	41	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	144	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	47	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	30	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	14	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	5	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	67	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	1	0	65	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	85	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	10,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800	0	5	91	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	10,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4500	0	1	79	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	10,5000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2000	0	4	80	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	23	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	11,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	2	16	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	35	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	12,0000	P	EUR	2,0000	2,1000	2,0000	2	2,1000	2,1100	2	6	16	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	100	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	15	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	106	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	216	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	81	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	248	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	211	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	118	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	156	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	115	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	715	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	221	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,5000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5700	2	1	269	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,5000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	1	233	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	561	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700	0	1	464	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	5	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,4000</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	10,5000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700	0	2	2	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	11,0000	C	EUR	0,2900	0,2900	0,2600	6	0,2600	0,2400	0	70	632	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	440	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1091	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	1543	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	12	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	133	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	151	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	95	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	11	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	14	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	11	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	49	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	128	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	132	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	8,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	1	96	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	103	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	57	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	9,0000	C	EUR	1,3500	1,4500	1,3500	5	1,4000	1,3500	1	12	252	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	300	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	183	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	62	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	439	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	10,0000	P	EUR	0,9700	1,0000	0,9700	2	1,0000	1,0200	1	2	485	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	11,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500	0	1	130	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	82	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	667	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	74	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	20	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	25	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	64	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	15	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	205	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	11	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	7	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	15	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	61	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	10	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	C	EUR	1,3000	1,3000	1,2500	2	1,2500	1,2700	1	8	413	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	21	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0400	1	5	144	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	P	EUR	1,1500	1,1500	1,1500	4	1,1500	1,2900	1	5	142	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	C	EUR	0,6000	0,7000	0,6000	5	0,7000	0,6700	1	9	14	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	40	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	36	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	1	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2	3-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	6	3-1-2018
F	HG6	Hexagon B - Stock Future	19-1-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	414,0249	414	0	0	3-1-2018
F	HG6	Hexagon B - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	413,8752	414	0	0	3-1-2018
F	HG6	Hexagon B - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	413,7175	414	0	0	3-1-2018
F	HG6	Hexagon B - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	408,3305	408	0	0	3-1-2018
F	HG6	Hexagon B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	407,9508	408	0	0	3-1-2018
F	HG6	Hexagon B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	407,6948	408	0	0	3-1-2018
F	HH6	Heineken Holding NV - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,5410	83	0	0	3-1-2018
F	HH6	Heineken Holding NV - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,5251	83	0	0	3-1-2018
F	HH6	Heineken Holding NV - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,5093	83	0	0	3-1-2018
F	HH6	Heineken Holding NV - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	81,5799	82	0	0	3-1-2018
F	HH6	Heineken Holding NV - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,9144	81	0	0	3-1-2018
F	HH6	Heineken Holding NV - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,8696	81	0	0	3-1-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	109,8880	110	0	0	3-1-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	109,8669	110	0	0	3-1-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	109,8458	110	0	0	3-1-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-6-2018	0,0000	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 Date	Open Interest	
F	HL6	Chr. Hansen Holding - Stock Future	16-3-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	580,7306	581	0	0	3-1-2018		
F	HL6	Chr. Hansen Holding - Stock Future	15-6-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	580,2646	580	0	0	3-1-2018		
F	HL6	Chr. Hansen Holding - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	580,4047	580	0	0	3-1-2018		
F	HL6	Chr. Hansen Holding - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	573,3871	573	0	0	3-1-2018		
F	HM6	Hennes & Mauritz B - Stock Future	19-1-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	168,0095	168	0	0	3-1-2018		
F	HM6	Hennes & Mauritz B - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	167,9488	168	0	0	3-1-2018		
F	HM6	Hennes & Mauritz B - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	167,8848	168	0	0	3-1-2018		
F	HM6	Hennes & Mauritz B - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	163,6962	164	0	0	3-1-2018		
F	HM6	Hennes & Mauritz B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	163,5443	164	0	0	3-1-2018		
F	HM6	Hennes & Mauritz B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	159,4435	159	0	0	3-1-2018		
F	HM8	Hennes & Mauritz B - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	3-1-2018		
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	3-1-2018		
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	3-1-2018		
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	3-1-2018		
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	3-1-2018		
F	HR6	Hannover Rueck SE - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	104,6885	105	0	0	3-1-2018		
F	HR6	Hannover Rueck SE - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	104,6685	105	0	0	3-1-2018		
F	HR6	Hannover Rueck SE - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	104,6484	105	0	0	3-1-2018		
F	HR6	Hannover Rueck SE - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	101,0609	101	0	0	3-1-2018		
F	HR6	Hannover Rueck SE - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	100,9796	101	0	0	3-1-2018		
F	HR6	Hannover Rueck SE - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	100,9238	101	0	0	3-1-2018		
F	HS6	HSBC Holdings - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	763,5300	764	0	0	3-1-2018		
F	HS6	HSBC Holdings - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	763,7600	764	0	0	3-1-2018		
F	HS6	HSBC Holdings - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	748,1700	748	0	0	3-1-2018		
F	HS6	HSBC Holdings - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	741,2600	741	0	0	3-1-2018		
F	HS6	HSBC Holdings - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	735,0500	735	0	0	3-1-2018		
F	HS6	HSBC Holdings - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	728,8100	729	0	0	3-1-2018		
F	HS8	HSBC Holdings - Dividend Future	21-12-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	3-1-2018		
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	3-1-2018		
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	3-1-2018		
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	3-1-2018		
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	3-1-2018		
F	HT6	Hochtief AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,4841	145	0	0	3-1-2018		
F	HT6	Hochtief AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,4562	145	0	0	3-1-2018		
F	HT6	Hochtief AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,4283	145	0	0	3-1-2018		
F	HT6	Hochtief AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	142,2063	142	0	0	3-1-2018		
F	HT6	Hochtief AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	142,0918	142	0	0	3-1-2018		
F	HT6	Hochtief AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	142,0131	142	0	0	3-1-2018		
F	HX8	LafargeHolcim - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	3-1-2018		
F	HX8	LafargeHolcim - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	3-1-2018		
F	HX8	LafargeHolcim - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	3-1-2018		
F	HX8	LafargeHolcim - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	3-1-2018		
F	HX8	LafargeHolcim - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	3-1-2018		
F	IBO	Inditex - Dividend Future (old)	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4972	0	0	5	3-1-2018		
F	IBX	Inditex - Dividend Future (old)	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4972	0	5	3-1-2018			
F	IA6	NEX Group Plc - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	609,6000	610	0	0	3-1-2018		
F	IA6	NEX Group Plc - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	609,7900	610	0	0	3-1-2018		
F	IA6	NEX Group Plc - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	610,0100	610	0	0	3-1-2018		
F	IA6	NEX Group Plc - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	610,9000	611	0	0	3-1-2018		
F	IA6	NEX Group Plc - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	603,2100	603	0	0	3-1-2018		
F	IA6	NEX Group Plc - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	598,6900	599	0	0	3-1-2018		
F	ID6	Iberdrola SA - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2993	6	0	0	3-1-2018		
F	ID6	Iberdrola SA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2981	6	0	0	3-1-2018		
F	ID6	Iberdrola SA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2969	6	0	0	3-1-2018		
F	ID6	Iberdrola SA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2916	6	0	0	3-1-2018		
F	ID6	Iberdrola SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,1066	6	0	0	3-1-2018		
F	ID6	Iberdrola SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,1032	6	0	0	3-1-2018		
F	ID8	Iberdrola - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3250	0	0	0	3-1-2018		
F	ID8	Iberdrola - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	3-1-2018		
F	ID8	Iberdrola - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	3-1-2018		
F	ID8	Iberdrola - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	3-1-2018		
F	ID8	Iberdrola - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	3-1-2018		
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	1	3-1-2018		
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3-1-2018		
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	3	3-1-2018		
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	35,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018															

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	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900	12	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	30	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800	12	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	183	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-6-2018	30,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,4800	0	13	802	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	15	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	1	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	30	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	2	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	3	3-1-2018
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-6-2018													

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	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	4	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		2	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	50	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	38,000	C	EUR	3,4000	3,4000	3,4000	-	1	3,4000	3,2400		3	5	50	3-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	3-1-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	0	3-1-2018	
F	IG6	Abertis Infraestructuras SA - Stock Future	16-3-2018	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5459		19	0	0	3-1-2018	
F	IG6	Intertek Group - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5202,8700	5203		0	0	3-1-2018	
F	IG6	Intertek Group - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5204,4900	5204		0	0	3-1-2018	
F	IG6	Intertek Group - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5206,3700	5206		0	0	3-1-2018	
F	IG6	Intertek Group - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5166,9400	5167		0	0	3-1-2018	
F	IG6	Intertek Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5176,4100	5176		0	0	3-1-2018	
F	IG6	Intertek Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5164,0100	5164		0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		5	0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	49,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	49,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	50,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	50,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	51,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	51,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	51,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	51,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	52,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		1	0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	52,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	52,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	52,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	53,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	53,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	54,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	54,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	55,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	55,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	56,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018	
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	56,000	P	EUR	0,0000											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	51,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	51,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	52,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	52,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	53,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	53,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	54,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	54,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	56,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	56,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	58,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	58,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5700	23	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700	18	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700	15	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	60	3-1-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	3-1-2018

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	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	1,4400		1	0	0	3-1-2018
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	6,2100		6	0	0	3-1-2018
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	1,7400		2	0	0	3-1-2018
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	4,8800		5	0	0	3-1-2018
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	2,4100		2	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	52,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,4900		3	3	3	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100		18	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700		13	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	3-1-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	0	3-1-2018
F	IK6	Sika - Stock Future	19-1-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	7892,9802	7893		0	0	3-1-2018
F	IK6	Sika - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	7889,5570	7890		0	0	3-1-2018
F	IK6	Sika - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	7886,2375	7886		0	0	3-1-2018
F	IK6	Sika - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	7769,0381	7769		0	0	3-1-2018
F	IK6	Sika - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	7760,2527	7760		0	0	3-1-2018
F	IK6	Sika - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	7751,0315	7751		0	0	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	0	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	15	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	24	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	15	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	172	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	53,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3600		0	1	1	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	12	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	10	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	5	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	16	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	0	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	0	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	IMD	IMCD - Stock Option	19-1-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	0	3-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	0	3-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	3-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	0	3-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	3-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	48,0000	C	EUR	4,3300	4,3300	4,3300	1	4,3300	4,2500		4	1	1	3-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	48,0000													

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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	ING	ING	19-1-2018	16,5000	P	EUR	1,1000	1,1000	1,0400	2	1,0400	1,0800		7	1356	3-1-2018
O	ING	ING	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	376	3-1-2018
O	ING	ING	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	233	3-1-2018
O	ING	ING	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	3-1-2018
O	ING	ING	19-1-2018	18,0000	P	EUR	2,5300	2,5300	2,5300	1	2,5300	2,5800		3	5	3-1-2018
O	ING	ING	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	ING	ING	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	3-1-2018
O	ING	ING	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	3-1-2018
O	ING	ING	16-2-2018	12,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		184	230	3-1-2018
O	ING	ING	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	3-1-2018
O	ING	ING	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	100	3-1-2018
O	ING	ING	16-2-2018	14,0000	C	EUR	1,5200	1,5400	1,5200	2	1,5400	1,4900		0	257	3-1-2018
O	ING	ING	16-2-2018	14,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		1	95	3-1-2018
O	ING	ING	16-2-2018	14,5000	C	EUR	0,9500	0,9600	0,9500	2	0,9600	1,0300		1	397	3-1-2018
O	ING	ING	16-2-2018	14,5000	P	EUR	0,1200	0,1200	0,1100	4	0,1100	0,1100		0	80	3-1-2018
O	ING	ING	16-2-2018	15,0000	C	EUR	0,5500	0,5700	0,5500	2	0,5700	0,6200		1	99	3-1-2018
O	ING	ING	16-2-2018	15,0000	P	EUR	0,2100	0,2100	0,1900	8	0,2000	0,1900		0	732	3-1-2018
O	ING	ING	16-2-2018	15,5000	C	EUR	0,2700	0,3400	0,2600	15	0,3400	0,3100		1	850	3-1-2018
O	ING	ING	16-2-2018	15,5000	P	EUR	0,4600	0,4600	0,3500	9	0,3500	0,3800		0	239	3-1-2018
O	ING	ING	16-2-2018	16,0000	C	EUR	0,1100	0,1400	0,1100	15	0,1300	0,1300		0	4746	3-1-2018
O	ING	ING	16-2-2018	16,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7100		1	1767	3-1-2018
O	ING	ING	16-2-2018	16,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	3809	3-1-2018
O	ING	ING	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	444	3-1-2018
O	ING	ING	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	247	3-1-2018
O	ING	ING	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	78	3-1-2018
O	ING	ING	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	60	3-1-2018
O	ING	ING	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	128	3-1-2018
O	ING	ING	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	ING	ING	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	54	3-1-2018
O	ING	ING	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	ING	ING	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	3-1-2018
O	ING	ING	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	2540	3-1-2018
O	ING	ING	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2118	3-1-2018
O	ING	ING	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	4586	3-1-2018
O	ING	ING	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2125	3-1-2018
O	ING	ING	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	3325	3-1-2018
O	ING	ING	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	545	3-1-2018
O	ING	ING	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	846	3-1-2018
O	ING	ING	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2360	3-1-2018
O	ING	ING	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	1901	3-1-2018
O	ING	ING	16-3-2018	13,0000	P	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0700		0	4058	3-1-2018
O	ING	ING	16-3-2018	14,0000	C	EUR	1,5000	1,5800	1,5000	2	1,5800	1,5500		2	4792	3-1-2018
O	ING	ING	16-3-2018	14,0000	P	EUR	0,1300	0,1300	0,1200	6	0,1300	0,1300		0	21864	3-1-2018
O	ING	ING	16-3-2018	15,0000	C	EUR	0,7000	0,7400	0,7000	8	0,7100	0,7400		1	13902	3-1-2018
O	ING	ING	16-3-2018	15,0000	P	EUR	0,3700	0,3700	0,3000	21	0,3200	0,3200		0	11639	3-1-2018
O	ING	ING	16-3-2018	15,5000	C	EUR	0,4200	0,4500	0,4000	13	0,4500	0,4500		0	381	3-1-2018
O	ING	ING	16-3-2018	15,5000	P	EUR	0,5900	0,5900	0,5100	13	0,5100	0,5200		1	1050	3-1-2018
O	ING	ING	16-3-2018	16,0000	C	EUR	0,2200	0,2600	0,2100	19	0,2400	0,2400		0	20537	3-1-2018
O	ING	ING	16-3-2018	16,0000	P	EUR	0,8800	0,8800	0,7800	9	0,7900	0,8200		1	5599	3-1-2018
O	ING	ING	16-3-2018	17,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600		0	7723	3-1-2018
O	ING	ING	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	2178	3-1-2018
O	ING	ING	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4090	3-1-2018
O	ING	ING	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	519	3-1-2018
O	ING	ING	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	ING	ING	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	31	3-1-2018
O	ING	ING	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2507	3-1-2018
O	ING	ING	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	284	3-1-2018
O	ING	ING	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1483	3-1-2018
O	ING	ING	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	372	3-1-2018
O	ING	ING	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	70	3-1-2018
O	ING	ING	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	140	3-1-2018
O	ING	ING	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	25	3-1-2018
O	ING	ING	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2448	3-1-2018
O	ING	ING	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	602	3-1-2018
O	ING	ING	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3769	3-1-2018
O	ING	ING	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	960	3-1-2018
O	ING	ING	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	7309	3-1-2018
O	ING	ING	15-6-2018	10,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,4400		5	1193	3-1-2018
O	ING	ING	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	5024	3-1-2018
O	ING	ING	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	367	3-1-2018
O	ING	ING	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1036	3-1-2018
O	ING	ING	15-6-2018	12,0000	C	EUR	3,4300	3,5000	3,4300	4	3,5000	3,4900		3	1893	3-1-2018
O	ING	ING	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	30666	3-1-2018
O	ING	ING	15-6-2018	14,0000	C	EUR	1,6200	1,6300	1,6200	2	1,6300	1,6400		2	3312	3-1-2018
O	ING	ING	15-6-2018	14,0000	P	EUR	0,4400	0,4400	0,4000	5	0,4000	0,4100		0	18954	3-1-2018
O	ING	ING	15-6-2018	15,0000	C	EUR	0,8800	0,9300	0,8700	9	0,9300	0,9100		1	10996	3-1-2018
O	ING	ING	15-6-2018	15,0000	P	EUR	0,8200	0,8200	0,7600	15	0,7600	0,7700		1	15110	3-1-2018
O	ING	ING	15-6-2018	16,0000	C	EUR	0,4000	0,4500	0,4000	20	0,4400	0,4300		0	28964	3-1-2018
O	ING	ING	15-6-2018	16,0000	P	EUR	1,4000	1,4000	1,3100	10	1,3100	1,3600		1	6498	3-1-2018
O	ING	ING	15-6-2018	17,0000	C	EUR	0,1800	0,1900	0,1800	2	0,1900	0,1800		0	10515	3-1-2018
O	ING	ING	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	954	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	657 3-1-2018
O	ING	ING	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	202 3-1-2018
O	ING	ING	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	233 3-1-2018
O	ING	ING	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1124 3-1-2018
O	ING	ING	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	45 3-1-2018
O	ING	ING	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	3913 3-1-2018
O	ING	ING	21-9-2018	14,0000	C	EUR	1,7000	1,7400	1,7000	2	1,7400	1,7300		2	2	169 3-1-2018
O	ING	ING	21-9-2018	14,0000	P	EUR	0,7100	0,7300	0,6900	8	0,7000	0,7000		1	56	3651 3-1-2018
O	ING	ING	21-9-2018	15,0000	C	EUR	1,0300	1,0800	1,0200	5	1,0700	1,0500		1	45	729 3-1-2018
O	ING	ING	21-9-2018	15,0000	P	EUR	1,2000	1,2000	1,1100	7	1,1100	1,1400		1	298	4030 3-1-2018
O	ING	ING	21-9-2018	16,0000	C	EUR	0,5700	0,6100	0,5700	4	0,5800	0,5800		1	14	2901 3-1-2018
O	ING	ING	21-9-2018	16,0000	P	EUR	1,7800	1,7800	1,7400	5	1,7400	1,7500		2	14	833 3-1-2018
O	ING	ING	21-9-2018	17,0000	C	EUR	0,3100	0,3200	0,3000	8	0,3200	0,3100		0	73	2294 3-1-2018
O	ING	ING	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	345 3-1-2018
O	ING	ING	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	651 3-1-2018
O	ING	ING	21-9-2018	18,0000	P	EUR	3,4400	3,4400	3,3800	2	3,3800	3,3900		3	20	786 3-1-2018
O	ING	ING	21-9-2018	20,0000	C	EUR	0,0600	0,0600	0,0600	5	0,0600	0,0500		0	264	889 3-1-2018
O	ING	ING	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	4 3-1-2018
O	ING	ING	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-1-2018
O	ING	ING	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	279 3-1-2018
O	ING	ING	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	1463 3-1-2018
O	ING	ING	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5369 3-1-2018
O	ING	ING	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	41 3-1-2018
O	ING	ING	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3230 3-1-2018
O	ING	ING	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	1183 3-1-2018
O	ING	ING	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	7586 3-1-2018
O	ING	ING	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	956 3-1-2018
O	ING	ING	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10161 3-1-2018
O	ING	ING	21-12-2018	10,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,4400		5	1	2021 3-1-2018
O	ING	ING	21-12-2018	10,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500		0	40	29177 3-1-2018
O	ING	ING	21-12-2018	11,0000	C	EUR	4,4800	4,4800	4,4800	1	4,4800	4,4900		4	5	2740 3-1-2018
O	ING	ING	21-12-2018	11,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	3	31151 3-1-2018
O	ING	ING	21-12-2018	12,0000	C	EUR	3,5000	3,5000	3,5000	3	3,5000	3,5300		4	20	10124 3-1-2018
O	ING	ING	21-12-2018	12,0000	P	EUR	0,4000	0,4000	0,3900	5	0,3900	0,3800		0	206	17630 3-1-2018
O	ING	ING	21-12-2018	14,0000	C	EUR	1,8300	1,8800	1,8200	6	1,8700	1,8400		2	177	23733 3-1-2018
O	ING	ING	21-12-2018	14,0000	P	EUR	0,9700	0,9700	0,9000	7	0,9000	0,9200		1	134	51991 3-1-2018
O	ING	ING	21-12-2018	15,0000	C	EUR	1,2000	1,2600	1,1900	10	1,2600	1,2100		1	19558	3-1-2018
O	ING	ING	21-12-2018	15,0000	P	EUR	1,4200	1,4200	1,3600	9	1,3600	1,3700		1	80	21104 3-1-2018
O	ING	ING	21-12-2018	16,0000	C	EUR	0,7500	0,7900	0,7400	19	0,7800	0,7700		1	198	18515 3-1-2018
O	ING	ING	21-12-2018	16,0000	P	EUR	2,0300	2,0300	1,9800	3	1,9800	1,9700		2	7	4123 3-1-2018
O	ING	ING	21-12-2018	17,0000	C	EUR	0,4500	0,4800	0,4500	8	0,4800	0,4600		0	129	2811 3-1-2018
O	ING	ING	21-12-2018	17,0000	P	EUR	2,7200	2,7300	2,7000	3	2,7000	2,6900		3	60	356 3-1-2018
O	ING	ING	21-12-2018	18,0000	C	EUR	0,2800	0,3000	0,2800	6	0,3000	0,2800		0	37	10933 3-1-2018
O	ING	ING	21-12-2018	18,0000	P	EUR	3,5200	3,5200	3,5200	1	3,5200	3,5100		4	3	956 3-1-2018
O	ING	ING	21-12-2018	20,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	25	5931 3-1-2018
O	ING	ING	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	1419 3-1-2018
O	ING	ING	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 3-1-2018
O	ING	ING	21-12-2018	22,0000	P	EUR	7,4000	7,4000	7,4000	2	7,4000	7,2800		7	70	170 3-1-2018
O	ING	ING	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1040 3-1-2018
O	ING	ING	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	2015 3-1-2018
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	50 3-1-2018
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	99 3-1-2018
O	ING	ING	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	409 3-1-2018
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	161 3-1-2018
O	ING	ING	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	1051 3-1-2018
O	ING	ING	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	2171 3-1-2018
O	ING	ING	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	894 3-1-2018
O	ING	ING	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	4379 3-1-2018
O	ING	ING	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	323 3-1-2018
O	ING	ING	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	12552 3-1-2018
O	ING	ING	21-6-2019	16,0000	C	EUR	1,0400	1,0600	1,0100	5	1,0600	1,0600		1	54	7215 3-1-2018
O	ING	ING	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	4959 3-1-2018
O	ING	ING	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		0	0	4088 3-1-2018
O	ING	ING	21-6-2019	18,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,0800		4	1	471 3-1-2018
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	448 3-1-2018
O	ING	ING	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	264 3-1-2018
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	0 3-1-2018
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	8679 3-1-2018
O	ING	ING	20-12-2019	6,0000	C	EUR	9,4000	9,4000	9,4000	1	9,4000	9,4400		9	2	104 3-1-2018
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	8200 3-1-2018
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	3 3-1-2018
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	4531 3-1-2018
O	ING	ING	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	747 3-1-2018
O	ING	ING	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1808 3-1-2018
O	ING	ING	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	1152 3-1-2018
O	ING	ING	20-12-2019	9,0000	P	EUR	0,3100	0,3100	0,3100	10	0,3100	0,3100		0	1000	3555 3-1-2018
O	ING	ING	20-12-2019	10,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,4700		5	5	4891 3-1-2018
O	ING	ING	20-12-2019	10,0000	P	EUR	0,4700	0,4700	0,4600	5	0,4600	0,4600		0	251	14839 3-1-2018
O	ING	ING	20-12-2019	11,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,5300		5	1	2640 3-1-2018
O	ING	ING	20-12-2019	11,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	11404 3-1-2018
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	9595 3-1-2018
O	ING	ING	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	6481 3-1-2018
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	2052 3-1-2018
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	305 3-1-2018
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	12757 3-1-2018
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	1957 3-1-2018
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	5177 3-1-2018
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	3595 3-1-2018
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	34 3-1-2018
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1418 3-1-2018
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	104 3-1-2018
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2532 3-1-2018
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	134 3-1-2018
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1116 3-1-2018
O	ING	ING	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	729 3-1-2018
O	ING	ING	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	2238 3-1-2018
O	ING	ING	18-12-2020	9,0000	C	EUR	6,3500	6,5000	6,3500	2	6,5000	6,4400		6	5	1695 3-1-2018
O	ING	ING	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1171 3-1-2018
O	ING	ING	18-12-2020	10,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,4900		5	1	7259 3-1-2018
O	ING	ING	18-12-2020	10,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8300		1	1	2583 3-1-2018
O	ING	ING	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	3172 3-1-2018
O	ING	ING	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	962 3-1-2018
O	ING	ING	18-12-2020	12,0000	C	EUR	3,6500	3,6800	3,6500	3	3,6800	3,7200		4	77	8021 3-1-2018
O	ING	ING	18-12-2020	12,0000	P	EUR	1,5600	1,5600	1,5600	1	1,5600	1,5500		2	3	3796 3-1-2018
O	ING	ING	18-12-2020	14,0000	C	EUR	2,3200	2,4400	2,3200	4	2,4400	2,3900		2	23	3245 3-1-2018
O	ING	ING	18-12-2020	14,0000	P	EUR	2,5400	2,5400	2,5400	1	2,5400	2,5400		3	1	1188 3-1-2018
O	ING	ING	18-12-2020	15,0000	C	EUR	1,9000	1,9000	1,9000	5	1,9000	1,9100		2	103	9425 3-1-2018
O	ING	ING	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	1782 3-1-2018
O	ING	ING	18-12-2020	16,0000	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5300		2	10	1998 3-1-2018
O	ING	ING	18-12-2020	16,0000	P	EUR	3,8200	3,8200	3,8200	1	3,8200	3,8100		4	10	774 3-1-2018
O	ING	ING	18-12-2020	18,0000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9600		1	2	17 3-1-2018
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	0 3-1-2018
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	1815 3-1-2018
O	ING	ING	18-12-2020	20,0000	P	EUR	7,0500	7,0500	7,0500	1	7,0500	7,0100		7	10	1567 3-1-2018
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1019 3-1-2018
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	415 3-1-2018
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		9	0	173 3-1-2018
O	ING	ING	17-12-2021	6,0000	P	EUR	0,2400	0,2500	0,2400	2	0,2500	0,2500		0	20	836 3-1-2018
O	ING	ING	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	238 3-1-2018
O	ING	ING	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	996 3-1-2018
O	ING	ING	17-12-2021	9,0000	C	EUR	6,3500	6,3500	6,3500	1	6,3500	6,4700		6	2	4022 3-1-2018
O	ING	ING	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	741 3-1-2018
O	ING	ING	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	4914 3-1-2018
O	ING	ING	17-12-2021	10,0000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2200		1	10	2230 3-1-2018
O	ING	ING	17-12-2021	12,0000	C	EUR	3,7600	3,8600	3,7600	2	3,8600	3,8000		4	104	12653 3-1-2018
O	ING	ING	17-12-2021	12,0000	P	EUR	2,1100	2,1100	2,0400	3	2,0400	2,0800		2	20	4826 3-1-2018
O	ING	ING	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	307 3-1-2018
O	ING	ING	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	823 3-1-2018
O	ING	ING	17-12-2021	14,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5600		3	20	3286 3-1-2018
O	ING	ING	17-12-2021	14,0000	P	EUR	3,2300	3,2300	3,1500	5	3,1600	3,1700		3	61	2106 3-1-2018
O	ING	ING	17-12-2021	15,0000	C	EUR	2,0600	2,1300	2,0600	3	2,1200	2,1000		2	6	3484 3-1-2018
O	ING	ING	17-12-2021	15,0000	P	EUR	3,8400	3,8700	3,8000	5	3,8000	3,8000		4	28	2111 3-1-2018
O	ING	ING	17-12-2021	16,0000	C	EUR	1,7500	1,7500	1,7500	5	1,7500	1,7600		2	17	4655 3-1-2018
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	882 3-1-2018
O	ING	ING	17-12-2021	18,0000	C	EUR	1,1400	1,1400	1,1400	2	1,1400	1,1800		1	7	1617 3-1-2018
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	725 3-1-2018
O	ING	ING	17-12-2021	20,0000	C	EUR	0,8200	0,8300	0,8200	3	0,8300	0,8200		1	4	3748 3-1-2018
O	ING	ING	17-12-2021	20,0000	P	EUR	7,7000	7,7000	7,7000	1	7,7000	7,7300		8	2	712 3-1-2018
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	2097 3-1-2018
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	431 3-1-2018
O	ING	ING	16-12-2022	10,0000	C	EUR	5,5000	5,5000	5,5000	2	5,5000	5,5700		6	8	69 3-1-2018
O	ING	ING	16-12-2022	10,0000	P	EUR	1,5600	1,5700	1,5400	6	1,5400	1,5500		2	31	306 3-1-2018
O	ING	ING	16-12-2022	16,0000	C	EUR	1,9000	1,9600	1,9000	3	1,9600	1,9300		2	31	487 3-1-2018
O	ING	ING	16-12-2022	16,0000	P	EUR	5,1300	5,1300	5,0700	2	5,0700	5,0800		5	52	935 3-1-2018
O	ING	ING	16-12-2022	20,0000	C	EUR	0,9200	0,9200	0,9000	4	0,9000	0,9400		1	101	221 3-1-2018
O	ING	ING	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	27 3-1-2018
O	ING	ING	16-12-2022	25,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100		0	4	38 3-1-2018
O	ING	ING	16-12-2022	25,0000	P	EUR	12,8500	12,8500	12,7500	3	12,8500	12,8300		13	24	113 3-1-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7497		3	0	0 3-1-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7492		3	0	0 3-1-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7487		3	0	0 3-1-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5444		3	0	0 3-1-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5423		3	0	0 3-1-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5409		3	0	0 3-1-2018
F	IO8	Intesa Sanpaolo - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 3-1-2018
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 3-1-2018
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 3-1-2018
F	IO8	Intesa Sanpaolo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020				

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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	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	3-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3-1-2018
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	13,0800		13	0	3-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	3-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	3-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	3-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	3-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	3-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	3-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	3-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	3-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	3-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	3-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	3-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	3-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	3-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	3-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	3-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	3-1-2018
F	JB6	Julius Baer Gruppe - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,2246		60	0	3-1-2018
F	JB6	Julius Baer Gruppe - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,1985		60	0	3-1-2018
F	JB6	Julius Baer Gruppe - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,1731		60	0	3-1-2018
F	JB6	Julius Baer Gruppe - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,8034		59	0	3-1-2018
F	JB6	Julius Baer Gruppe - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,7370		59	0	3-1-2018
F	JB6	Julius Baer Gruppe - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,6672		59	0	3-1-2018
F	JB8	Julius Baer Gruppe - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	3-1-2018
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	3-1-2018
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	3-1-2018
F	JB8	Julius Baer Gruppe - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	3-1-2018
F	JB8	Julius Baer Gruppe - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	3-1-2018
F	JW6	Adecco Group AG - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,1005		76	0	3-1-2018
F	JW6	Adecco Group AG - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0675		76	0	3-1-2018
F	JW6	Adecco Group AG - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0355		76	0	3-1-2018
F	JW6	Adecco Group AG - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	73,4177		73	0	3-1-2018
F	JW6	Adecco Group AG - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	73,3349		73	0	3-1-2018
F	JW6	Adecco Group AG - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	73,2477		73	0	3-1-2018
F	JW8	Adecco Group AG - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
F	K80	Akzo Nobel - Dividend Future OLD	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	3-1-2018
F	KA6	Skanska B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	166,9697		167	0	3-1-2018
F	KA6	Skanska B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	166,9093		167	0	3-1-2018
F	KA6	Skanska B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	166,8458		167	0	3-1-2018
F	KA6	Skanska B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	158,1629		158	0	3-1-2018
F	KA6	Skanska B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	158,0166		158	0	3-1-2018
F	KA6	Skanska B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	157,9182		158	0	3-1-2018
F	KE6	Akastor - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	17,1072		17	0	3-1-2018
F	KE6	Akastor - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	17,1199		17	0	3-1-2018
F	KE6	Akastor - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	17,1330		17	0	3-1-2018
F	KE6	Akastor - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	17,1796		17	0	3-1-2018
F	KE6	Akastor - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	17,2387		17	0	3-1-2018
F	KE6	Akastor - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	17,2887		17	0	3-1-2018
F	KF6	Kingfisher - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	342,2600		342	0	3-1-2018
F	KF6	Kingfisher - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	342,3600		342	0	3-1-2018
F	KF6	Kingfisher - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	342,4900		342	0	3-1-2018
F	KF6	Kingfisher - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	335,6300		336	0	3-1-2018
F	KF6	Kingfisher - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	336,2500		336	0	3-1-2018
F	KF6	Kingfisher - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	336,9100		337	0	3-1-2018
F	KG6	Kerry Group PLC - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,6898		93	0	3-1-2018
F	KG6	Kerry Group PLC - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,6721		93	0	3-1-2018
F	KG6	Kerry Group PLC - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,6543		93	0	3-1-2018
F	KG6	Kerry Group PLC - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,1461		92	0	3-1-2018
F	KG6	Kerry Group PLC - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,0719		92	0	3-1-2018
F	KG6	Kerry Group PLC - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,8169		92	0	3-1-2018
F	KI6	Kingspan Group Plc - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1109		37	0	3-1-2018
F	KI6	Kingspan Group Plc - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1038		37	0	3-1-2018
F	KI6	Kingspan Group Plc - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0967		37	0	3-1-2018
F	KI6	Kingspan Group Plc - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8055		37	0	3-1-2018
F	KI6	Kingspan Group Plc - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6559		37	0	3-1-2018
F	KI6	Kingspan Group Plc - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6355		37	0	3-1-2018
F	KK8	Kesko OYJ B - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	3-1-2018
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	3-1-2018
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	3-1-2018
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	KPG	KPN NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8707		3	0	3-1-2018
F	KPG	KPN NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8701		3	0	3-1-2018
F	KPG	KPN NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8696		3	0	3-1-2018
F	KPG	KPN NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8072		3	0	3-1-2018
F	KPG	KPN NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7799		3	0	3-1-2018
F	KPG	KPN NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7784		3	0	3-1-2018
F	KP8	KPN Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3-1-2018
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3-1-2018
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3-1-2018
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3-1-2018
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,2000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6700		1	1	3-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,6000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700		0	2	3-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,7000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700		0	4	3-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,8000	C	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0900		0	12	3-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,8000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	3	3-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,9000	C	EUR	0,0300	0,0300	0,0200	4	0,0300	0,0300		0	226	3-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	3	3-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	15	3-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,4000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4700		0	2	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,6000	C	EUR	0,2800	0,2900	0,2800	3	0,2900	0,2800		0	3	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,8000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200		0	15	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,9000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700		0	11	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,9000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	20	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	1,9900	C	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8800		1	5	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,3900	C	EUR	0,5100	0,5100	0,5000	2	0,5000	0,4900		0	41	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,5900	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	2	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,7800	C	EUR	0,1600	0,1600	0,1600	3	0,1600	0,1600		0	63	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,7800	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	60	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,9000	P	EUR	0,1100	0,1300	0,1100	3	0,1300	0,1300		0	25	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,9800	C	EUR	0,0600	0,0700	0,0600	7	0,0700	0,0700		0	81	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,9800	P	EUR	0,1700	0,1800	0,1700	3	0,1800	0,1800		0	12	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,1800	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	8	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,1800	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400		0	28	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,4800	P	EUR	0,6200	0,6200	0,6200	2	0,6200	0,6200		1	50	3-1-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	KPN	KONINKLIJKE KPN NV	15-6-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	15-6-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	15-6-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	15-6-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	15-6-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	15-6-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	15-6-2018	1,8200	C	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0500		1	501	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	15-6-2018	1,8200	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	211	3-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	1	3444	3-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1258	3-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,6000	C	EUR	0,3200	0,3200	0,3100	2	0,3100	0,3100		0	20	400	3-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2062	3-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,7300	C	EUR	0,2200	0,2200	0,2200	6	0,2200	0,2200		0	345	3790	3-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,7300	P	EUR	0,1100	0,1200	0,1100	11	0,1100	0,1200		0	1033	4302	3-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,9800	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000		0	11	13103	3-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,9800	P	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2600		0	26	16179	3-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,1900	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	41	4058	3-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	3368	3-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1082	3-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,4000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6200		1	10	5000	3-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	901	3-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	980	3-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	195	3-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	394	3-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	5,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	150	3-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	5204	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	4	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8800		1	1	5	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	3	187	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	144	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,6000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300		0	27	85	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	43	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,8000	C	EUR	0,2200	0,2200	0,2000	4	0,2000	0,2000		0	160	541	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,8000	P	EUR	0,2000	0,2100	0,2000	4	0,2100	0,2100		0	22	1301	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,0000	C	EUR	0,1300	0,1300	0,1100	10	0,1300	0,1200		0	1004	2595	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,0000	P	EUR	0,3300	0,3300	0,3300	3	0,3300	0,3400		0	7	1928	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	491	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	471	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	185	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	25205	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	214	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	25447	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	15	3-1-2018
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	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	273	3-1-2018
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	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,8100	C	EUR	1,0700	1,0700	1,0600	2	1,0600	1,0600		1	2	986	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	595	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,2600	C	EUR	0,6300	0,6300	0,6200	3	0,6300	0,6300		1	25	4529	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,2600	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	50	1226	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	3071	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	970	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,6000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500		0	10	11	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,6000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	100	100	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	8169	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7100	P	EUR	0,2000	0,2000	0,2000	12	0,2000	0,2000		0	267	6069	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,8000	C	EUR	0,2500	0,2500	0,2300	8	0,2400	0,2400		0	156	314	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,8000	P	EUR	0,2400	0,2500	0,2300	5	0,2500	0,2500		0	96	280	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,9100	C	EUR	0,2100	0,2100	0,1800	12	0,1800	0,1900		0	305	4400	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,9100	P	EUR	0,3100	0,3200	0,3100	11	0,3200	0,3100		0	306	4839	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,0000	C	EUR	0,1700	0,1700	0,1500	3	0,1600	0,1600		0	210	1038	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700		0	10	10	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,1600	C	EUR	0,1200	0,1200	0,1000	13	0,1200	0,1100		0	270	106533	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	5045	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6483	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,6200	P	EUR	0,8700	0,8800	0,8700	3	0,8800	0,8900		1	3	4564	3-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	134	

Instrument Type*	Instrument Trading 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	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	60	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	418	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	391	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,0000	C	EUR	0,2100	0,2100	0,2000	4	0,2000	0,2100		147	2401	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	992	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	652	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	46	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	66	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3200		100	1001	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	356	3-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	727	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8100	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0700		1	2153	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	773	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	3164	3-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2600	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		100	4277	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	1836	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4900	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2500		5	2993	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7100	C	EUR	0,3700	0,3700	0,3600	4	0,3600	0,3700		75	12986	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7100	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600		3	3163	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1600	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2000		7	8902	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1600	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6700		1	11386	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6200	C	EUR	0,1100	0,1200	0,1100	2	0,1200	0,1100		14	5549	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	4438	3-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	518	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5200	P	EUR	1,8700	1,8700	1,8700	1	1,8700	1,8800		2	40	425	3-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	996	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	1949	3-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	74	3-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	528	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8100	C	EUR	1,1000	1,1000	1,0700	4	1,0700	1,0700		1	55	4323	3-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1309	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4900	C	EUR	0,5600	0,5600	0,5600	3	0,5600	0,5600		1	175	3566	3-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4900	P	EUR	0,3900	0,3900	0,3900	2	0,3900	0,3900		0	10	1555	3-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7100	C	EUR	0,4500	0,4500	0,4500	19	0,4500	0,4500		0	215	9440	3-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7100	P	EUR	0,5000	0,5000	0,5000	17	0,5000	0,5000		1	200	7833	3-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1600	C	EUR	0,2900	0,3000	0,2800	5	0,2900	0,2900		0	43	11820	3-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1600	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100		1	5	19410	3-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6200	C	EUR	0,1900	0,1900	0,1600	3	0,1600	0,1700		0	6	2525	3-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	878	3-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5200	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	4	1006	3-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	1501	3-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	7193	3-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	831	3-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9900	C	EUR	1,8800	1,8800	1,8800	2	1,8800	1,8800		2	2	255	3-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	134	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9900	C	EUR	0,9400	0,9400	0,9200	4	0,9200	0,9300		1	54	4629	3-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	999	3-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	2964	3-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4900	P	EUR	0,4800	0,4900	0,4800	3	0,4800	0,4800		0	9	1319	3-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9800	C	EUR	0,4000	0,4000	0,3900	5	0,4000	0,4000		0	57	1699	3-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9800	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,8000		1	4	2381	3-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1625	3-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9800	P	EUR	1,5800	1,5900	1,5800	8	1,5900	1,6000		2	15	1464	3-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	935	3-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9700	P	EUR	3,4500	3,4700	3,4500	9	3,4500	3,4700		3	21	1448	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	5	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,0000	C	EUR	0,9500	0,9500	0,9500	4	0,9500	0,9500		1	27	590	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,0000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3000		0	25	74	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,0000	C	EUR	0,4400	0,4500	0,4400	8	0,4500	0,4400		0	166	204	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,0000	P	EUR	0,8800	0,8800	0,8700	10	0,8700	0,8700		1	432	531	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	18	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,0000	P	EUR	1,6700	1,6800	1,6700	5	1,6800	1,6800		2	77	118	3-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3-1-2018	
O	KPN	KONINKLIJKE KPN NV	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	20	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	3-1-2018	
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	107	3-1-2018	
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	231	3-1-2018	
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,7800	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	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	4,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	747	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	4,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	1384	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	1,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	746	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	1,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	3096	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	870	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1750	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	743	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	506	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1164	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	3,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1004	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	3,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	205	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	3,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	576	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	3,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	390	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	5,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	150	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	5	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	15	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	301	3-1-2018
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	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	866	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	797	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	3387	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	774	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	984	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	514	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	8188	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2892	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1850	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1116	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	23654	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	2840	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2449	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1898	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	134	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	511	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9913	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	2	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	498	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	630	3-1-2018
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	781	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	882	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	3	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	266	3-1-2018
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	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	1576	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	749	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	2848	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3617	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1612	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1051	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	12179	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1648	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	6474	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	7504	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4312	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	3418	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	508	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	367	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	830	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	1743	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	29	3-1-2018
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	528	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	1982	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1241	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	2091	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1201	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	4551	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	3444	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	8823	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	10423	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	1													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	648	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	979	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	538	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1063	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	1229	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	3,9800	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	54	560	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	589	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	575	3-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	808	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	252	3-1-2018
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	42	0	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	948	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	765	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	2889	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	774	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3072	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1549	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2681	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	196	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1665	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1346	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	486	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	500	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2042	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	859	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	201	3-1-2018
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	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	956	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	750	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1384	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1337	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	9702	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1292	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	6563	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	6788	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4122	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	3737	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	415	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	231	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	662	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	1583	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	2	3-1-2018
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	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	367	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	112	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	831	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	323	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	304	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	239	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1146	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	355	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	41	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	123	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	69	3-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	403	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	1,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	1,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	2,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	2,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	20	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	3,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	3,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	3,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	3,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	5,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	275	3-1-2018
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	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	594	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	744	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1722	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	804	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3074	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1502	3-1-2018

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	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	220	3-1-2018
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	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	1014	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	750	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1497	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1029	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	9789	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1291	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	6186	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	7732	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4111	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	4186	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	440	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	302	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	720	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	1398	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	2	3-1-2018
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	475	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	313	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	476	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	966	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	430	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	478	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	371	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1010	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	359	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	96	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	127	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	265	3-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	664	3-1-2018
F	K56	K+5 AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2677	21	0	0	3-1-2018
F	K56	K+5 AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2636	21	0	0	3-1-2018
F	K56	K+5 AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2595	21	0	0	3-1-2018
F	K56	K+5 AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8316	21	0	0	3-1-2018
F	K56	K+5 AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8149	21	0	0	3-1-2018
F	K56	K+5 AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8033	21	0	0	3-1-2018
F	K58	K+5 - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	3-1-2018
F	K58	K+5 - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	3-1-2018
F	K58	K+5 - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	3-1-2018
F	K58	K+5 - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	3-1-2018
F	K58	K+5 - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	3-1-2018
F	KT6	Elekta B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	67,1878	67	0	0	3-1-2018
F	KT6	Elekta B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	67,1635	67	0	0	3-1-2018
F	KT6	Elekta B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	66,6381	67	0	0	3-1-2018
F	KT6	Elekta B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	66,5625	67	0	0	3-1-2018
F	KT6	Elekta B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	65,9507	66	0	0	3-1-2018
F	KT6	Elekta B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	65,9093	66	0	0	3-1-2018
F	KU6	Kuehne + Nagel International - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	174,2054	174	0	0	3-1-2018
F	KU6	Kuehne + Nagel International - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	174,1299	174	0	0	3-1-2018
F	KU6	Kuehne + Nagel International - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	174,0566	174	0	0	3-1-2018
F	KU6	Kuehne + Nagel International - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	168,0545	168	0	0	3-1-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	167,8650	168	0	0	3-1-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	167,6655	168	0	0	3-1-2018
F	KV6	Kinnevik B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	282,0488	282	0	0	3-1-2018
F	KV6	Kinnevik B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	281,9468	282	0	0	3-1-2018
F	KV6	Kinnevik B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	281,8395	282	0	0	3-1-2018
F	KV6	Kinnevik B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	273,2722	273	0	0	3-1-2018
F	KV6	Kinnevik B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	273,0190	273	0	0	3-1-2018
F	KV6	Kinnevik B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	272,8484	273	0	0	3-1-2018
F	KV8	Kinnevik B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	3-1-2018
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	3-1-2018
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	3-1-2018
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	3-1-2018
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	3-1-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	3-1-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	3-1-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	12	3-1-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	2	3-1-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	6	3-1-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	14	3-1-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-1-2018	22,5000	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	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	42	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	22	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	48	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	11	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	2	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	0	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	22	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	27	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	21	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	0	0	0	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	46	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	97	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	24	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	82	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	21	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	26	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	25,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2500	0	6	108	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	58	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	38	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	7	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	0	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	1	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	40	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	4	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	22,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900	0	1	4	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	13	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	23,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8000	1	6	28	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	24,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700	1	2	18	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	40	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	6	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	10	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	4	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	9	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	3-1-2018
F	KX6	Aggreko - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	786,5300	787	0	0	3-1-2018
F	KX6	Aggreko - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	786,7800	787	0	0	3-1-2018
F	KX6	Aggreko - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	787,0600	787	0	0	3-1-2018
F	KX6	Aggreko - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	770,4500	770	0	0	3-1-2018
F	KX6	Aggreko - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	762,4800	762	0	0	3-1-2018
F	KX6	Aggreko - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	763,9800	764	0	0	3-1-2018
F	LA6	Alfa Laval - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,8647	195	0	0	3-1-2018
F	LA6	Alfa Laval - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,7942	195	0	0	3-1-2018
F	LA6	Alfa Laval - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,7200	195	0	0	3-1-2018
F	LA6	Alfa Laval - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	190,2518	190	0	0	3-1-2018
F	LA6	Alfa Laval - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	190,0752	190	0	0	3-1-2018
F	LA6	Alfa Laval - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,9561	190	0	0	3-1-2018
F	LB6	Ladbrokes Coral Grp- Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	185,0300	185	0	0	3-1-2018
F	LB6	Ladbrokes Coral Grp- Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	185,0900	185	0	0	3-1-2018
F	LB6	Ladbrokes Coral Grp- Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	185,1600	185	0	0	3-1-2018
F	LB6	Ladbrokes Coral Grp- Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	185,4300	185	0	0	3-1-2018
F	LB6	Ladbrokes Coral Grp- Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	185,7600	186	0	0	3-1-2018
F	LB6	Ladbrokes Coral Grp- Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	186,1300	186	0	0	3-1-2018
F	LD6	ABB - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	26,4232	26	0	0	3-1-2018
F	LD6	ABB - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	26,4118	26	0	0	3

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	LD8	ABB - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	3-1-2018
F	LE6	Linde AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	196,2285		196	0	3-1-2018
F	LE6	Linde AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	196,1909		196	0	3-1-2018
F	LE6	Linde AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	196,1532		196	0	3-1-2018
F	LE6	Linde AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	195,9873		196	0	3-1-2018
F	LE6	Linde AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	195,8295		196	0	3-1-2018
F	LE6	Linde AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	195,7208		196	0	3-1-2018
F	LE8	Linde - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	3-1-2018
F	LE8	Linde - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	3-1-2018
F	LE8	Linde - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	3-1-2018
F	LE8	Linde - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	3-1-2018
F	LE8	Linde - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	3-1-2018
F	LL6	Legal & General Group - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	269,4500		269	0	3-1-2018
F	LL6	Legal & General Group - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	269,5300		270	0	3-1-2018
F	LL6	Legal & General Group - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	269,6300		270	0	3-1-2018
F	LL6	Legal & General Group - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	259,2100		259	0	3-1-2018
F	LL6	Legal & General Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	255,1900		255	0	3-1-2018
F	LL6	Legal & General Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	255,6900		256	0	3-1-2018
F	LL8	Legal & General Group - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
F	LOG	Anglo American - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1582,4700		1582	0	3-1-2018
F	LOG	Anglo American - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1582,9600		1583	0	3-1-2018
F	LOG	Anglo American - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1583,5300		1584	0	3-1-2018
F	LOG	Anglo American - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1550,1600		1550	0	3-1-2018
F	LOG	Anglo American - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1520,3700		1520	0	3-1-2018
F	LOG	Anglo American - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1523,3600		1523	0	3-1-2018
F	LO8	Anglo American - Dividend Future	21-12-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
F	LT6	Logitech International - Stock Future	19-1-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	33,4714		33	0	3-1-2018
F	LT6	Logitech International - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	33,4569		33	0	3-1-2018
F	LT6	Logitech International - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	33,4428		33	0	3-1-2018
F	LT6	Logitech International - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	33,4035		33	0	3-1-2018
F	LT6	Logitech International - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	33,3656		33	0	3-1-2018
F	LT6	Logitech International - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,6468		33	0	3-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,8966		31	0	3-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,8907		31	0	3-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,8848		31	0	3-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,1588		30	0	3-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,1346		30	0	3-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,1179		30	0	3-1-2018
F	LU8	Deutsche Lufthansa - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
F	LX6	Lanxess AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	67,5526		68	0	3-1-2018
F	LX6	Lanxess AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	67,5396		68	0	3-1-2018
F	LX6	Lanxess AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	67,5267		68	0	3-1-2018
F	LX6	Lanxess AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	66,5198		67	0	3-1-2018
F	LX6	Lanxess AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	66,4662		66	0	3-1-2018
F	LX6	Lanxess AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	66,4294		66	0	3-1-2018
F	LY8	Lloyds Banking Group - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
F	LZ6	Lonza Group - Stock Future	19-1-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	269,7310		270	0	3-1-2018
F	LZ6	Lonza Group - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	269,6140		270	0	3-1-2018
F	LZ6	Lonza Group - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	269,5006		270	0	3-1-2018
F	LZ6	Lonza Group - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	266,3847		266	0	3-1-2018
F	LZ6	Lonza Group - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	266,0834		266	0	3-1-2018
F	LZ6	Lonza Group - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	265,7673		266	0	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
F	MB6	Swedish Match - Stock Future	19-1-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	320,6418		321	0	3-1-2018
F	MB6	Swedish Match - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	MD6	Modern Times Group B - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	354,0077	354	0	0	3-1-2018
F	MD6	Modern Times Group B - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	353,8729	354	0	0	3-1-2018
F	MD6	Modern Times Group B - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	340,9750	341	0	0	3-1-2018
F	MD6	Modern Times Group B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	340,6594	341	0	0	3-1-2018
F	MD6	Modern Times Group B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	340,4470	340	0	0	3-1-2018
F	ME6	Ceconomy - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,3186	12	0	0	3-1-2018
F	ME6	Ceconomy - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0463	12	0	0	3-1-2018
F	ME6	Ceconomy - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0440	12	0	0	3-1-2018
F	ME6	Ceconomy - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0338	12	0	0	3-1-2018
F	ME6	Ceconomy - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0241	12	0	0	3-1-2018
F	ME6	Ceconomy - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0174	12	0	0	3-1-2018
F	ME8	Ceconomy - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	3-1-2018
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	3-1-2018
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	3-1-2018
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	3-1-2018
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	3-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	422,5700	423	0	0	3-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	422,7000	423	0	0	3-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	422,8500	423	0	0	3-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	415,9700	416	0	0	3-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	416,7300	417	0	0	3-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	417,5500	418	0	0	3-1-2018
F	MH6	Marine Harvest - Stock Future	19-1-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	135,4067	135	0	0	3-1-2018
F	MH6	Marine Harvest - Stock Future	16-2-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	135,5079	136	0	0	3-1-2018
F	MH6	Marine Harvest - Stock Future	16-3-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	132,1693	132	0	0	3-1-2018
F	MH6	Marine Harvest - Stock Future	15-6-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	129,3485	129	0	0	3-1-2018
F	MH6	Marine Harvest - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	126,2527	126	0	0	3-1-2018
F	MH6	Marine Harvest - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	122,9652	123	0	0	3-1-2018
F	MJ8	Mediobanca - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	3-1-2018
F	MJ8	Mediobanca - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	3-1-2018
F	MJ8	Mediobanca - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	3-1-2018
F	MJ8	Mediobanca - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	3-1-2018
F	MJ8	Mediobanca - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	3-1-2018
F	MK6	Merck KGaA - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,8500	91	0	0	3-1-2018
F	MK6	Merck KGaA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,8326	91	0	0	3-1-2018
F	MK6	Merck KGaA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,8152	91	0	0	3-1-2018
F	MK6	Merck KGaA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,4888	89	0	0	3-1-2018
F	MK6	Merck KGaA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,4168	89	0	0	3-1-2018
F	MK6	Merck KGaA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,3672	89	0	0	3-1-2018
F	MK8	Merck - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	3	3-1-2018
F	MK8	Merck - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	2	3-1-2018
F	MK8	Merck - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	3-1-2018
F	MK8	Merck - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	3-1-2018
F	MK8	Merck - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	3-1-2018
F	MP6	Mapfre SA - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7017	3	0	0	3-1-2018
F	MP6	Mapfre SA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7012	3	0	0	3-1-2018
F	MP6	Mapfre SA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7007	3	0	0	3-1-2018
F	MP6	Mapfre SA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6184	3	0	0	3-1-2018
F	MP6	Mapfre SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6163	3	0	0	3-1-2018
F	MP6	Mapfre SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5458	3	0	0	3-1-2018
F	MP8	Mapfre - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2090	0	0	0	3-1-2018
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	3-1-2018
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	3-1-2018
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	3-1-2018
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	3-1-2018
F	MQ6	Marks & Spencer Group - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	320,5500	321	0	0	3-1-2018
F	MQ6	Marks & Spencer Group - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	320,6500	321	0	0	3-1-2018
F	MQ6	Marks & Spencer Group - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	320,7700	321	0	0	3-1-2018
F	MQ6	Marks & Spencer Group - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	309,3300	309	0	0	3-1-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	309,9000	310	0	0	3-1-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	303,7100	304	0	0	3-1-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	181,4801	181	0	0	3-1-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	181,4453	181	0	0	3-1-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	181,4105	181	0	0	3-1-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	173,8101	174	0	0	3-1-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	173,6702	174	0	0	3-1-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	173,5742	174	0	0	3-1-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	3	3-1-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	3-1-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	3-1-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	3-1-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	19-1-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200	22	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	19-1-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-1-2018
O	MRQ</															

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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	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,5000	82	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6400	42	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2600	32	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600	24	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300	17	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600	25	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2900	28	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9500	32	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9400	40	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6800	58	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8200	77	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6200	87	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,4200	136	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,5000	82	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7800	42	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6400	33	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800	12	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6200	25	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600	16	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500	18	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400	21	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8900	27	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1400	30	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7700	34	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4500	41	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6300	59	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,3200	77	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,0000	87	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,5000	137	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,5000	82	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7300	42	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5700	33	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200	17	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5900	25	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2600	22	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700	18	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1800	28	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9200	35	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6100	39	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3900	42	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5300	51	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2600	68	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,9800	87	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,5800	97	0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9700		30	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5500		37	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9600		44	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9800		52	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2900		69	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,2300		97	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	3-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,0600		146	0	3-1-2018
F	MS6	Metso OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0068		29	0	3-1-2018
F	MS6	Metso OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0013		29	0	3-1-2018
F	MS6	Metso OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9957		29	0	3-1-2018
F	MS6	Metso OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9219		28	0	3-1-2018
F	MS6	Metso OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8994		28	0	3-1-2018
F	MS6	Metso OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8840		28	0	3-1-2018
F	MS8	Metso OYJ - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	3-1-2018
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	3-1-2018
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	3-1-2018
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	3-1-2018
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	3-1-2018
O	MT	Arcelor Mittal	19-1-2018	20,0000	C	EUR	8,2500	8,2500	8,2500	1	8,2500	8,7800		9	1	29 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	3-1-2018
O	MT	Arcelor Mittal	19-1-2018	21,0000	C	EUR	7,3000	7,3000	7,3000	1	7,3000	7,8000		8	1	90 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	21,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	296 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	22,0000	C	EUR	6,2500	6,7500	6,2500	3	6,7500	6,8000		7	4	421 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11221 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	22,5000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	6,3000		6	1	27 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	121 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	23,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,8000		6	1	353 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	23,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	15	551 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	23,5000	C	EUR	4,7200	4,7200	4,7200	1	4,7200	5,3000		5	1	312 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	403 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	24,0000	C	EUR	4,1400	4,7700	4,1400	3	4,7700	4,7900		5	8	494 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	24,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300		0	1	794 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	24,5000	C	EUR	4,1500	4,1500	4,1500	2	4,1500	4,2900		4	2	3258 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1160 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	25,0000	C	EUR	3,2000	3,8300	3,1800	16	3,7700	3,8000		4	233	1307 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	25,0000	P	EUR	0,0600	0,0600	0,0400	5	0,0400	0,0500		0	23	12439 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	25,5000	C	EUR	2,8500	3,2900	2,6500	6	3,2400	3,3100		3	21	471 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	25,5000	P	EUR	0,0700	0,0800	0,0600	15	0,0600	0,0600		0	139	3276 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	26,0000	C	EUR	2,4000	2,8300	2,3000	28	2,8300	2,8400		3	484	973 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	26,0000	P	EUR	0,1100	0,1300	0,0800	44	0,0800	0,0800		0	780	2337 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	26,5000	C	EUR	1,9600	2,3500	1,8000	19	2,3500	2,3700		2	180	2194 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	26,5000	P	EUR	0,1800	0,1800	0,1200	10	0,1200	0,1100		0	49	1754 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	27,0000	C	EUR	1,5400	1,9600	1,3300	56	1,9200	1,9300		2	1525	3607 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	27,0000	P	EUR	0,2300	0,2800	0,1800	32	0,1800	0,1800		0	247	2066 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	27,5000	C	EUR	1,1500	1,5600	1,0200	34	1,5100	1,5200		2	198	1745 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	27,5000	P	EUR	0,3600	0,4200	0,2700	21	0,2700	0,2600		0	223	1096 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	28,0000	C	EUR	0,7800	1,1700	0,6800	53	1,1600	1,1400		1	640	2262 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	28,0000	P	EUR	0,5500	0,6300	0,3700	45	0,3900	0,3800		0	609	970 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	28,5000	C	EUR	0,5600	0,8400	0,4500	30	0,8200	0,8200		1	250	491 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	28,5000	P	EUR	0,7700	0,8000	0,5800	24	0,5900	0,5700		1	232	196 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	29,0000	C	EUR	0,3700	0,5900	0,3100	60	0,5700	0,5700		1	503	700 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	29,0000	P	EUR	1,1000	1,1000	0,8100	7	0,8200	0,8100		1	37	211 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	30,0000	C	EUR	0,1300	0,2500	0,1300	25	0,2400	0,2400		0	530	587 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	30,0000	P	EUR	1,8100	1,9900	1,4800	5	1,4800	1,4800		1	23	276 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	30,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	30,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-1-2018
O	MT	Arcelor Mittal	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0 3-1-2018
O	MT	Arcelor Mittal	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	51 3-1-2018
O	MT	Arcelor Mittal	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	7 3-1-2018
O	MT	Arcelor Mittal	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	2 3-1-2018
O	MT	Arcelor Mittal	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	100 3-1-2018
O	MT	Arcelor Mittal	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	156 3-1-2018
O	MT	Arcelor Mittal	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	56 3-1-2018
O	MT	Arcelor Mittal	16-2-2018	23,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,8500		6	15	150 3-1-2018
O	MT	Arcelor Mittal	16-2-2018	23,0000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,0800		0	7	390 3-1-2018
O	MT	Arcelor Mittal	16-2-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	139 3-1-2018
O	MT	Arcelor Mittal	16-2-2018	23,5000	P	EUR	0,1300	0,1300	0,1100	2	0,1100	0,1100		0	30	215 3-1-2018
O	MT	Arcelor Mittal	16-2-2018	24,0000	C	EUR	4,3000	4,6000	4,2800	3	4,6000	4,8900		5	3	81 3-1-2018
O	MT	Arcelor Mittal	16-2-2018	24,0000	P	EUR	0,1700	0,1700	0,1400	7	0,1500	0,1400				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MT	Arcelor Mittal	16-2-2018	26,0000	P	EUR	0,4200	0,4200	0,3700	2	0,3700	0,3700	0	9	304	3-1-2018
O	MT	Arcelor Mittal	16-2-2018	26,5000	C	EUR	2,2500	2,6100	2,2500	5	2,6100	2,7200	3	82	310	3-1-2018
O	MT	Arcelor Mittal	16-2-2018	26,5000	P	EUR	0,5600	0,6000	0,4800	22	0,4800	0,4700	0	192	803	3-1-2018
O	MT	Arcelor Mittal	16-2-2018	27,0000	C	EUR	2,0000	2,3100	1,8700	12	2,3100	2,3400	2	194	5766	3-1-2018
O	MT	Arcelor Mittal	16-2-2018	27,0000	P	EUR	0,7300	0,7800	0,5900	46	0,5900	0,5800	1	1211	1589	3-1-2018
O	MT	Arcelor Mittal	16-2-2018	27,5000	C	EUR	1,6600	2,0100	1,5300	20	2,0000	1,9900	2	620	1274	3-1-2018
O	MT	Arcelor Mittal	16-2-2018	27,5000	P	EUR	0,8900	0,8900	0,7800	7	0,7800	0,7400	1	134	250	3-1-2018
O	MT	Arcelor Mittal	16-2-2018	28,0000	C	EUR	1,4100	1,6900	1,2400	25	1,6900	1,6800	2	1413	2368	3-1-2018
O	MT	Arcelor Mittal	16-2-2018	28,0000	P	EUR	1,1200	1,1200	0,9300	24	0,9300	0,9300	1	1234	1244	3-1-2018
O	MT	Arcelor Mittal	16-2-2018	28,5000	C	EUR	1,0000	1,4400	1,0000	6	1,4100	1,3900	1	112	110	3-1-2018
O	MT	Arcelor Mittal	16-2-2018	28,5000	P	EUR	1,1900	1,1900	1,1300	4	1,1300	1,1400	1	9	9	3-1-2018
O	MT	Arcelor Mittal	16-2-2018	29,0000	C	EUR	0,8300	1,1500	0,8100	50	1,1500	1,1400	1	1115	1684	3-1-2018
O	MT	Arcelor Mittal	16-2-2018	29,0000	P	EUR	1,6700	1,7500	1,4300	9	1,4300	1,3900	1	169	469	3-1-2018
O	MT	Arcelor Mittal	16-2-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	3-1-2018
O	MT	Arcelor Mittal	16-2-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	3-1-2018
O	MT	Arcelor Mittal	16-2-2018	30,0000	C	EUR	0,5000	0,7300	0,5000	25	0,7300	0,7300	1	163	4351	3-1-2018
O	MT	Arcelor Mittal	16-2-2018	30,0000	P	EUR	2,3600	2,3600	2,0300	5	2,0800	1,9800	2	29	187	3-1-2018
O	MT	Arcelor Mittal	16-2-2018	32,0000	C	EUR	0,1600	0,2600	0,1600	10	0,2600	0,2600	0	26	17	3-1-2018
O	MT	Arcelor Mittal	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	3-1-2018
O	MT	Arcelor Mittal	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-1-2018
O	MT	Arcelor Mittal	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900	17	0	637	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	97	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	394	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000	14	0	179	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	321	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	235	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3341	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	17,0000	C	EUR	11,7500	11,7500	11,7500	1	11,7500	11,8000	12	11	703	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1213	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	171	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	18,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300	0	35	1720	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	160	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	19,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	6	567	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	187	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	338	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	20,0000	C	EUR	8,7000	8,7000	8,7000	2	8,7000	8,8200	9	32	754	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	20,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	20	6961	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	21,0000	C	EUR	7,3000	7,7500	7,3000	3	7,7500	7,8500	8	14	294	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	6647	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	22,0000	C	EUR	6,3500	6,9000	6,3500	8	6,9000	6,9000	7	11	414	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	22,0000	P	EUR	0,1500	0,1500	0,1500	4	0,1500	0,1300	0	4	1651	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	22,5000	C	EUR	6,3000	6,4000	6,3000	3	6,4000	6,4000	6	51	553	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	22,5000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1500	0	6	551	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	3264	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1155	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	24,0000	C	EUR	4,7500	5,0000	4,7500	3	5,0000	5,0200	5	7	2162	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	24,0000	P	EUR	0,3300	0,3300	0,2700	11	0,2700	0,2700	0	29	3279	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	25,0000	C	EUR	3,6500	4,1600	3,6500	27	4,1600	4,1500	4	271	6323	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	25,0000	P	EUR	0,4700	0,4800	0,4100	15	0,4100	0,4000	0	42	1719	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	25,5000	C	EUR	3,2800	3,7000	3,2800	6	3,7000	3,7400	4	78	1271	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	25,5000	P	EUR	0,5700	0,5700	0,5000	7	0,5000	0,4900	0	20	1297	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	26,0000	C	EUR	2,8500	3,3300	2,8300	27	3,3300	3,3500	3	302	2265	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	26,0000	P	EUR	0,6800	0,7200	0,6000	7	0,6000	0,5900	1	67	793	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	26,5000	C	EUR	2,4600	2,9900	2,4600	7	2,9900	2,9700	3	46	48	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	26,5000	P	EUR	0,8800	0,8800	0,7500	2	0,7500	0,7200	1	8	136	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	27,0000	C	EUR	2,3200	2,6500	2,3200	37	2,5800	2,6200	3	97	3400	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	27,0000	P	EUR	1,0000	1,0500	0,8800	22	0,8800	0,8600	1	160	671	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	27,5000	C	EUR	1,9900	2,2500	1,9900	4	2,2500	2,2800	2	62	123	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	27,5000	P	EUR	1,1000	1,1100	1,0500	5	1,0500	1,0300	1	15	74	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	28,0000	C	EUR	1,6000	2,0000	1,6000	18	1,9700	1,9800	2	169	2008	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	28,0000	P	EUR	1,4500	1,4500	1,2300	12	1,2300	1,2300	1	30	430	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	28,5000	C	EUR	1,3300	1,7200	1,3200	7	1,7200	1,7000	2	169	161	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	29,0000	C	EUR	1,2200	1,4700	1,1300	36	1,4500	1,4500	1	368	1068	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	29,0000	P	EUR	2,0200	2,0200	1,7000	14	1,7100	1,7000	2	136	219	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	30,0000	C	EUR	0,7800	1,0500	0,7700	39	1,0300	1,0300	1	267	4753	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	30,0000	P	EUR	2,5800	2,5800	2,3100	6	2,3100	2,2800	2	71	290	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	32,0000	C	EUR	0,3700	0,4600	0,3700	5	0,4600	0,4700	0	25	551	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	32,0000	P	EUR	4,2100	4,2300	3,7500	9	3,8000	3,7300	4	98	108	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	182	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	141	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	3-1-2018
O	MT	Arcelor Mittal	16-3-2018	36,0000	C	EUR	0,0700	0,0700	0,0700	2	0,070					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	15-6-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700		18	0	371 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	10,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	38	64 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	87 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	63 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	371 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	15,0000	C	EUR	13,4000	13,4000	13,4000	1	13,4000	13,8000		14	9	291 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4909 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	1079 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	16,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	38	2953 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	173 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	238 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	178 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1161 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	19,0000	C	EUR	9,8500	9,8500	9,8500	1	9,8500	9,8500		10	1	213 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	316 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	20,0000	C	EUR	8,8000	8,9500	8,8000	5	8,9500	8,9200		9	99	423 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	944 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	461 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	21,0000	P	EUR	0,3500	0,3500	0,3200	4	0,3200	0,3100		0	30	769 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	22,0000	C	EUR	6,6000	6,9500	6,5000	6	6,9500	7,0700		7	15	1113 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	22,0000	P	EUR	0,4800	0,4800	0,4300	7	0,4300	0,4200		0	70	4260 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	23,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	6,2000		6	35	662 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	23,0000	P	EUR	0,5700	0,5800	0,5700	1	0,5800	0,5700		1	48	3044 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	24,0000	C	EUR	4,9500	5,3500	4,9500	5	5,3500	5,3700		5	8	2229 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	24,0000	P	EUR	0,8600	0,8600	0,7800	2	0,7800	0,7600		1	2	4622 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	25,0000	C	EUR	4,1500	4,6000	4,1500	9	4,5500	4,6100		5	162	1878 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	25,0000	P	EUR	1,1400	1,1400	1,0000	5	1,0000	1,0000		1	23	706 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	26,0000	C	EUR	3,4300	3,8700	3,4300	11	3,8700	3,8900		4	89	3348 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	26,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,2900		1	0	872 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	27,0000	C	EUR	2,8000	3,2200	2,8000	10	3,1900	3,2400		3	123	947 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	27,0000	P	EUR	1,8400	1,8600	1,6400	10	1,6400	1,6600		2	123	650 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	28,0000	C	EUR	2,4000	2,6000	2,3000	13	2,6000	2,6600		3	167	1487 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	28,0000	P	EUR	2,1500	2,1500	2,1100	4	2,1100	2,1000		2	58	846 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	29,0000	C	EUR	1,8400	2,1400	1,8400	12	2,1400	2,1500		2	95	124 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	29,0000	P	EUR	2,6700	2,6900	2,6400	5	2,6400	2,6000		3	25	65 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	30,0000	C	EUR	1,4200	1,7100	1,4200	20	1,7100	1,7200		2	225	1226 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	30,0000	P	EUR	3,4400	3,4400	3,1900	5	3,2000	3,1800		3	91	634 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	32,0000	C	EUR	0,9500	1,0600	0,9500	14	1,0300	1,0500		1	46	665 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	32,0000	P	EUR	4,9500	4,9500	4,5500	6	4,5500	4,5400		5	75	174 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	0 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	36,0000	C	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3700		0	70	305 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	36,0000	P	EUR	7,9800	7,9800	7,9800	1	7,9800	7,8500		8	4	312 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	8 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	40,0000	P	EUR	11,7300	11,7300	11,6500	2	11,6500	11,6500		12	29	127 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1177 3-1-2018
O	MT	Arcelor Mittal	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	2611 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	0 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	108 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	53 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	159 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	79 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	251 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	22 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	5508 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	13 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	138 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	1030 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	22,0000	P	EUR	0,8100	0,8100	0,8100	1	0,8100	0,7200		1	1	1153 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	87 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	201 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	1335 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	24,0000	P	EUR	1,2200	1,2200	1,1900	3	1,1900	1,1900		1	23	904 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	25,0000	C	EUR	4,6300	4,6300	4,6300	1	4,6300	5,0200		5	1	80 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	25,0000	P	EUR	1,6100	1,6100	1,6100	2	1,6100	1,4900		1	12	62 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	274 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	P	EUR	2,0000	2,0000	1,8500	5	1,8500	1,8500		2	317	370 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	C	EUR	3,6500	3,6700	3,6500	3	3,6700	3,7500		4	27	350 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	22 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	28,0000	C	EUR	3,0100	3,1400	3,0100	5	3,1300	3,2100		3	60	350 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	13 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	29,0000	C	EUR	2,3500	2,6900	2,3500	4	2,6900	2,7200		3	27	27 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	30 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	30,0000	C	EUR	2,0800	2,2400	2,0800	12	2,2400	2,2900		2	357	533 3-1-2018
O	MT	Arcelor Mittal	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	56 3-1-2018

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	MT	Arcelor Mittal	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	C	EUR	23,9500	23,9500	23,9500	1	23,9500	24,1100	24	10	110	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400	23	0	0	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	C	EUR	21,1500	21,1500	21,1500	1	21,1500	21,7700	22	7	7	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300	21	0	5	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600	20	0	0	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600	19	0	32	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900	18	0	1	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	30	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600	18	0	11	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	24	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200	17	0	0	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700	17	0	102	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	47	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700	15	0	5	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	52	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500	15	0	39	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	79	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	370	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	1	1993	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	114	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500	0	10	202	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	91	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700	0	1	3076	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	18,6000	C	EUR	10,2000	10,4000	10,2000	2	10,4000	10,4500	10	29	257	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	18,6000	P	EUR	0,5000	0,5000	0,4800	2	0,4800	0,4600	0	8	1140	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	358	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	2023	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	327	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	P	EUR	0,8500	0,8500	0,8400	2	0,8400	0,8300	1	3	616	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	22,0000	C	EUR	7,2800	7,5000	7,2800	4	7,5000	7,5500	8	15	724	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	22,0000	P	EUR	1,1500	1,1500	1,0400	6	1,0500	1,0500	1	7	2379	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	23,2500	C	EUR	6,4000	6,6000	6,4000	6	6,6000	6,6000	7	15	2664	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	23,2500	P	EUR	1,4600	1,4600	1,3900	3	1,3900	1,3700	1	27	1206	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	25,0000	C	EUR	4,9200	5,3500	4,9200	4	5,3500	5,4000	5	16	99	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	25,0000	P	EUR	2,0600	2,0600	1,9200	4	1,9400	1,9300	2	4	48	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	C	EUR	4,6200	5,1000	4,6200	6	5,1000	5,1000	5	104	1591	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	1218	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	139	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	P	EUR	2,5000	2,5000	2,3500	4	2,3600	2,3000	2	7	29	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	C	EUR	3,8500	4,2000	3,8500	17	4,2000	4,2100	4	385	1555	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	P	EUR	2,9500	2,9500	2,7500	21	2,7500	2,7400	3	263	740	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	C	EUR	3,3800	3,6800	3,3800	9	3,6800	3,6800	4	403	536	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	P	EUR	3,3200	3,3200	3,3200	1	3,3200	3,2200	3	12	110	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	C	EUR	2,8900	3,0100	2,8900	2	3,0100	3,2100	3	5	4	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	C	EUR	2,4400	2,7900	2,4200	27	2,7700	2,7800	3	401	1701	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,3200	4	10	283	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	C	EUR	1,8200	2,0900	1,7800	28	2,0900	2,0600	2	489	792	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	P	EUR	5,9500	5,9500	5,6000	5	5,6500	5,6000	6	16	28	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	C	EUR	1,1100	1,3000	1,1100	21	1,3000	1,3000	1	592	1489	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	183	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	C	EUR	0,5800	0,5800	0,5800	2	0,5800	0,5700	1	2	10	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	8	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	327	3-1-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	P	EUR	18,8500	18,8500	18,5500	2	18,5500	18,3500	18	9	801	3-1-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800	13	0	7	3-1-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,4900	0,4900	0,4600	6	0,4600	0,4600	0	100	430	3-1-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	254	3-1-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1017	3-1-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	123	3-1-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	2131	3-1-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	119	3-1-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	113	3-1-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	6,3500	6,3500	6,3500	1	6,3500	6,6700	7	4	68	3-1-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	1855	3-1-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	5,7500	6,0000	5,7500	2	6,0000	6,0700	6	11	280	3-1-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	2,7300	2,7300	2,7300	1	2,7300	2,7400	3	4	1849	3-1-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	493	3-1-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	1325	3-1-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4200		26	0	0 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1100		24	0	0 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400		23	0	0 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600		23	0	1 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700		22	0	0 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	200 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300		21	0	0 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600		20	0	0 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0900	0,0900	0,0900	-	1 0,0900	0,0500		0	9	10 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600		19	0	150 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,1000	0,1000	0,1000	-	1 0,1000	0,0600		0	9	12 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900		18	0	0 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	7	7 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300		17	0	8 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,2300	0,2300	0,2100	-	8 0,2100	0,1800		0	70	71 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800		17	0	18 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,2500	0,2500	0,2500	-	1 0,2500	0,2000		0	8	8 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	16 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	85 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	13 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	104 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	27 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	6 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	12,1500	12,1500	12,1500	-	1 12,1500	12,6500		13	1	13 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	63 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	84 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	2201 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	42 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	362 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	37 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	1,6000	1,6000	1,6000	-	1 1,6000	1,5100		2	3	1729 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	101 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	1,9000	1,9000	1,9000	-	1 1,9000	1,7900		2	1	176 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	356 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	480 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	7,0500	7,0500	7,0500	-	1 7,0500	7,6000		8	2	1065 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	871 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	6,3000	6,5000	6,3000	-	2 6,5000	6,5500		7	7	143 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	3,5000	3,5000	3,3000	-	3 3,3000	3,3000		3	12	161 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	5,7000	5,7000	5,7000	-	1 5,7000	6,0000		6	2	167 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	221 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	5,2000	5,5000	5,2000	-	2 5,5000	5,4700		5	11	326 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	4,3000	4,3000	4,3000	-	1 4,3000	4,2700		4	2	64 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	4,6200	4,6200	4,6200	-	1 4,6200	5,0000		5	5	35 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	5,0000	5,0000	5,0000	-	1 5,0000	4,8200		5	5	8 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	3,9000	4,1800	3,9000	-	8 4,1800	4,1600		4	286	512 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	62 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	2,4300	2,5400	2,4300	-	2 2,5400	2,5800		3	11	1015 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	9,4500	9,4500	9,4500	-	1 9,4500	9,3200		9	9	48 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	1,5300	1,5300	1,5300	-	1 1,5300	1,5800		2	1	8 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	0 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,7500	0,8000	0,7500	-	2 0,8000	0,8300		1	2	148 3-1-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3200		19	0	105 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4200		26	0	0 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1100		24	0	0 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400		23	0	0 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600		23	0	0 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	21,1000	21,1000	21,1000	-	1 21,1000	21,7700		22	1	20 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300		21	0	0 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600		20	0	0 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600		19	0	10 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	14 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100		18	0	0 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	112 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900		17	0	35 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	26 3-1-2018
O	MT	Arcelor Mittal														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	86 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	27 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	126 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	174 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	336 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	119 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	2,7400	2,7400	2,7400	1	2,7400	2,6300		3	100	45 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	7 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	2 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	27 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	33 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	195 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	341 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,8700		7	3	187 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	4 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	6,3500	6,4000	6,3500	6	6,3500	6,4000		6	13	488 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	14 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	26 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	0 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	4,8700	4,8700	4,8700	1	4,8700	5,1200		5	2	150 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	30 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	3,2800	3,2800	3,2800	1	3,2800	3,2600		3	1	105 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	3 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	27 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	75 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	1,5500	1,7200	1,5500	3	1,7200	1,6700		2	12	305 3-1-2018
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500		19	0	11 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	18,2000	18,4500	18,2000	3	18,4500	18,7700		19	17	262 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	14 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	13,9000	14,3500	13,9000	5	14,3500	14,3700		14	5	167 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	1,3800	1,3800	1,3700	3	1,3700	1,3800		1	5	554 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	77 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	197 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	10,6000	10,6000	10,6000	1	10,6000	10,9200		11	5	121 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	3,0000	3,0000	2,9500	4	2,9600	2,9300		3	4	125 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	196 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	3,4900	3,4900	3,3300	2	3,3300	3,3300		3	6	63 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	861 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	3,9400	3,9400	3,8000	4	3,8000	3,7700		4	8	268 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	8,1500	8,2500	8,1000	3	8,2500	8,6200		9	16	348 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,7000		5	2	292 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	56 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	67 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	7,2000	7,2000	7,2000	1	7,2000	7,6500		8	2	51 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	127 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	6,8500	6,9000	6,7000	7	6,9000	7,2000		7	9	188 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	91 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	0 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	5,6500	6,0000	5,6000	9	6,0000	5,9700		6	27	505 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	266 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	3,0500	3,3000	3,0500	4	3,3000	3,2700		3	54	73 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	15,8500	15,8500	15,8500	1	15,8500	15,4700		15	1	60 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	2,2500	2,4000	2,2500	4	2,4000	2,3700		2	56	164 3-1-2018
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	20,0500	20,0500	19,7500	3	19,7500	19,6500		20	43	159 3-1-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	11,0000	11,3500	11,0000	4	11,3500	11,4500		11	4	22 3-1-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	3,6300	3,6300	3,5100	3	3,5100	3,5400		4	16	39 3-1-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	8,2000	8,2000	8,2000	1	8,2000	8,3500		8	1	7 3-1-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	6,6500	6,6500	6,6500	1	6,6500	6,5200		7	1	158 3-1-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	6,9900	7,4300	6,9900	3	7,4300	7,4700		7	5	8 3-1-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	1 3-1-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	6,5000	6,6100	6,5000	2	6,6100	6,6700		7	55	82 3-1-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	8,9500	8,9500	8,9500	1	8,9500	8,9700		9	2	14 3-1-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	3,5900	3,9500	3,5900	5	3,9500	3,9300		4	11	25 3-1-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000		16	0	0 3-1-2018
F	MT6	ArcelorMittal - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7568		29	0	11 3-1-2018
F	MT6	ArcelorMittal - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7513		29	0	0 3-1-2018
F	MT6	ArcelorMittal - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7458		29	0	0 3-1-2018
F	MT6	ArcelorMittal - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5016		29	0	1500 3-1-2018
F	MT6	ArcelorMittal - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4786		28	0	0 3-1-2018
F	MT6	ArcelorMittal - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4628		28	0	0 3-1-2018
F	MT8	ArcelorMittal - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 3-1-2018
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 3-1-2018
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 3-1-2018
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 3-1-2018
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 3-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	0 3-1-2018
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,000					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Date	Open Interest Date
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	25,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	25,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	4	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	26,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	26,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	27,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	27,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	28,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	28,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		2	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800		15	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		7	0	0	3-1-2018
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	40,000	C	EUR	0,0000										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	1375 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	610 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	23,2500	C	EUR	6,0500	6,6000	6,0500	15	6,5500	6,6000		7	63	4280 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	1747 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	1741 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	529 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1869 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	2990 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4200		26	0	166 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1100		24	0	289 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6147 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400		23	0	121 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700		22	0	1828 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22112 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300		21	0	852 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	559 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600		19	0	1857 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6755 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900		18	0	254 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	121 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	11,6400	C	EUR	17,0000	17,0000	17,0000	2	17,0000	17,1300		17	15	4217 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	8707 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	13,9500	C	EUR	14,3500	14,8000	14,3500	2	14,8000	14,9500		15	15	3179 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	5926 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	618 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	774 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	18,6000	C	EUR	10,2500	10,2500	10,2500	2	10,2500	10,9000		11	2	7425 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	18,6000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1600		1	6	1448 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	20,9400	C	EUR	8,5000	8,9000	8,5000	2	8,9000	9,1500		9	84	1724 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	994 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	23,2500	C	EUR	7,4000	7,5000	7,4000	2	7,5000	7,6000		8	48	5442 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	1523 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	34,8900	C	EUR	2,5000	2,5000	2,4900	2	2,4900	2,5800		3	20	1898 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	34,8900	P	EUR	9,7500	9,7500	9,7500	1	9,7500	9,3200		9	10	888 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	748 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200		19	0	985 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4200		26	0	82 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	198 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1100		24	0	646 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1587 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400		23	0	38 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	226 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700		22	0	1536 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	580 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300		21	0	338 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	546 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	9,3000	C	EUR	19,4500	19,4500	19,4500	2	19,4500	19,4600		19	60	515 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	363 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100		18	0	132 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	105 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900		17	0	637 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	11,6400	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4000		0	5	246 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	2116 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1157 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	761 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	46 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	1095 3-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	282 3-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	278 3-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	253 3-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	156 3-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	169 3-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	277 3-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2665 3-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	184 3-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	659 3-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	777 3-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	443 3-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	1651 3-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	21,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	2	779 3-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	22,5000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	6,4000		6	10	522 3-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	232 3-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	24,0000	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 Date	Open Interest
O	MTX	ArcelorMittal - OLD	16-3-2018	36,0000	P	EUR	7,9500	7,9500	7,9500	1	7,9500	7,3500	7	25	215	3-1-2018	
O	MTX	ArcelorMittal - OLD	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	770	3-1-2018	
O	MTX	ArcelorMittal - OLD	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	385	3-1-2018	
O	MTX	ArcelorMittal - OLD	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700	20	0	399	3-1-2018	
O	MTX	ArcelorMittal - OLD	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	513	3-1-2018	
O	MTX	ArcelorMittal - OLD	15-6-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700	18	0	202	3-1-2018	
O	MTX	ArcelorMittal - OLD	15-6-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	3-1-2018	
O	MTX	ArcelorMittal - OLD	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000	17	0	282	3-1-2018	
O	MTX	ArcelorMittal - OLD	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	928	3-1-2018	
O	MTX	ArcelorMittal - OLD	15-6-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	249	3-1-2018	
O	MTX	ArcelorMittal - OLD	15-6-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3065	3-1-2018	
O	MTX	ArcelorMittal - OLD	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000	14	0	518	3-1-2018	
O	MTX	ArcelorMittal - OLD	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2043	3-1-2018	
O	MTX	ArcelorMittal - OLD	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	6655	3-1-2018	
O	MTX	ArcelorMittal - OLD	15-6-2018	18,0000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1200	0	2	11177	3-1-2018	
O	MTX	ArcelorMittal - OLD	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	750	3-1-2018	
O	MTX	ArcelorMittal - OLD	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	14122	3-1-2018	
O	MTX	ArcelorMittal - OLD	15-6-2018	24,0000	C	EUR	4,9300	5,2000	4,9300	6	5,2000	5,3700	5	90	12334	3-1-2018	
O	MTX	ArcelorMittal - OLD	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1947	3-1-2018	
O	MTX	ArcelorMittal - OLD	15-6-2018	27,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2400	3	45	1646	3-1-2018	
O	MTX	ArcelorMittal - OLD	15-6-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	353	3-1-2018	
O	MTX	ArcelorMittal - OLD	15-6-2018	30,0000	C	EUR	1,4100	1,6300	1,4100	4	1,6300	1,7200	2	7	9622	3-1-2018	
O	MTX	ArcelorMittal - OLD	15-6-2018	30,0000	P	EUR	3,1900	3,2000	3,1900	4	3,2000	3,1800	3	116	1173	3-1-2018	
O	MTX	ArcelorMittal - OLD	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	909	3-1-2018	
O	MTX	ArcelorMittal - OLD	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	597	3-1-2018	
O	MTX	ArcelorMittal - OLD	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	173	3-1-2018	
O	MTX	ArcelorMittal - OLD	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500	17	0	1131	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4200	26	0	46	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	328	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1100	24	0	172	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	619	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400	23	0	1127	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50379	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700	22	0	521	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45773	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300	21	0	440	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11447	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7500	20	0	20	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600	19	0	849	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9929	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900	18	0	1906	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	906	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600	18	0	221	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	160	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200	17	0	2896	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	349	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700	17	0	98	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	175	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700	15	0	7	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	404	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	13,9500	C	EUR	14,6500	14,6500	14,6500	1	14,6500	14,8500	15	1	3903	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4912	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	1055	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	415	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	756	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	516	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	390	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	10001	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	C	EUR	10,0000	10,0000	9,7500	6	10,0000	10,4500	10	116	11734	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4600	0	14	2176	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	C	EUR	8,0000	8,0000	8,0000	1	8,0000	8,4000	8	11	3458	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	1716	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	23,2500	C	EUR	6,2000	6,5000	6,2000	3	6,5000	6,6000	7	13	8394	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	23,2500	P	EUR	1,4200	1,4200	1,3700	9	1,3700	1,3700	1	220	4432	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	5720	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	101	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	642	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	409	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	C	EUR	2,7300	2,7500	2,7300	8	2,7500	2,7800	3	345	1096	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	P	EUR	4,4100	4,4100	4,4100	1	4,4100	4,3200	4	60	57	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3000	1	1	2927	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	818	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	40	7661	3-1-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	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	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300		21	0	1252 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	449 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600		20	0	100 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	19,3000	19,3000	19,3000	1	19,3000	19,4600		19	1	2334 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	26845 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900		18	0	409 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	182 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	16,6500	17,0000	16,6500	3	17,0000	17,1300		17	17	4614 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	9115 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800		17	0	200 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	100 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	14,2700	14,8500	14,2700	7	14,8500	14,9500		15	42	2962 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3900		0	2	6465 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	197 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	43 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	898 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	921 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	164 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	80 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	11,2500	11,2500	11,2500	1	11,2500	11,4000		11	15	165 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	467 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	10,3000	10,8500	10,3000	4	10,8500	10,9000		11	5	7986 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1600		1	2	1742 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	8,8000	9,0000	8,8000	2	9,0000	9,1500		9	45	2676 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	1378 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	7,1500	7,5500	7,1500	6	7,5500	7,6000		8	70	6220 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	1728 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	727 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	143 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	466 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	60 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	2,5600	2,5700	2,5600	3	2,5700	2,5800		3	112	6348 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	858 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,7500	0,8000	0,7500	10	0,7900	0,8300		1	143	2468 3-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3200		19	0	1274 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4200		26	0	243 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	23,5000	23,5000	23,5000	2	23,5000	24,1100		24	18	668 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1797 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400		23	0	147 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	239 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600		23	0	10 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	80 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700		22	0	486 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,0500		0	39	784 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300		21	0	470 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	600 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600		20	0	98 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	151 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	19,3500	19,3500	19,3500	2	19,3500	19,4600		19	60	787 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	420 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100		18	0	146 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	75 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900		17	0	1927 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4000		0	5	979 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400		17	0	30 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	106 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	15,0000	15,0000	15,0000	1	15,0000	15,0800		15	10	2185 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1523 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	1478 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	533 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	110 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	330 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	10,7500	11,3500	10,7500	3	11,3500	11,3700		11	5	1862 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	880 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	591 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	1110 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	7,9500	8,0000	7,9500	4	8,0000	8,3500		8	40	1865 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	1104 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	5,9000	6,2000	5,9000	5	6,2000	6,4000		6	48	642 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	74 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	1139 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	139 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2600		3	2	1788 3-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	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	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	380 3-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	132 3-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	149 3-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	5,8000	6,0000	5,8000	4	6,0000	5,9700		6	36	939 3-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	153 3-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	824 3-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500		20	0	704 3-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	150,4835		150	0	0 3-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	150,4547		150	0	0 3-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	150,4258		150	0	0 3-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,1996		148	0	0 3-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,0803		148	0	0 3-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	147,9982		148	0	0 3-1-2018
F	MV8	Banca Mediolanum - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 3-1-2018
F	MV8	Banca Mediolanum - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 3-1-2018
F	MV8	Banca Mediolanum - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 3-1-2018
F	MV8	Banca Mediolanum - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 3-1-2018
F	MV8	Banca Mediolanum - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 3-1-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 3-1-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 3-1-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 3-1-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 3-1-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 3-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10898,0513	10898	0	0	0 3-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10894,6162	10895	0	0	0 3-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10891,1974	10891	0	0	0 3-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10747,4656	10747	0	0	0 3-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10750,1199	10750	0	0	0 3-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10749,7992	10750	0	0	0 3-1-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
F	NA6	Novartis - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,4786		83	0	0 3-1-2018
F	NA6	Novartis - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,4424		83	0	0 3-1-2018
F	NA6	Novartis - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,6578		81	0	0 3-1-2018
F	NA6	Novartis - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,5630		81	0	0 3-1-2018
F	NA6	Novartis - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,4720		80	0	0 3-1-2018
F	NA6	Novartis - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,3764		80	0	0 3-1-2018
F	NA8	Novartis - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 3-1-2018
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0 3-1-2018
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0 3-1-2018
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 3-1-2018
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 3-1-2018
F	ND6	Nordea Bank - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	99,5819		100	0	0 3-1-2018
F	ND6	Nordea Bank - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	99,5459		100	0	0 3-1-2018
F	ND6	Nordea Bank - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	93,0081		93	0	0 3-1-2018
F	ND6	Nordea Bank - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,9026		93	0	0 3-1-2018
F	ND6	Nordea Bank - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,8166		93	0	0 3-1-2018
F	ND6	Nordea Bank - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,7587		93	0	0 3-1-2018
F	ND8	Nordea Bank - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6350		1	0	364 3-1-2018
F	ND8	Nordea Bank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	115 3-1-2018
F	ND8	Nordea Bank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	86 3-1-2018
F	ND8	Nordea Bank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	46 3-1-2018
F	ND8	Nordea Bank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 3-1-2018
F	NG6	National Grid - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	854,4400	854	0	0	0 3-1-2018
F	NG6	National Grid - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	854,7100	855	0	0	0 3-1-2018
F	NG6	National Grid - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	855,0200	855	0	0	0 3-1-2018
F	NG6	National Grid - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	830,0800	830	0	0	0 3-1-2018
F	NG6	National Grid - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	831,6000	832	0	0	0 3-1-2018
F	NG6	National Grid - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	833,2400	833	0	0	0 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
F	NH6	Norsk Hydro - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	61,0856		61	0	0 3-1-2018
F	NH6	Norsk Hydro - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	61,1312		61	0	0 3-1-2018
F	NH6	Norsk Hydro - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	61,1777		61	0	0 3-1-2018
F	NH6	Norsk Hydro - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	59,9428		60	0	0 3-1-2018
F	NH6	Norsk Hydro - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	60,1492		60	0	0 3-1-2018
F	NH6	Norsk Hydro - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	60,3240		60	0	0 3-1-2018
F	NK6	Sandvik - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,0233	147	0	0	0 3-1-2018
F	NK6	Sandvik - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,9702	147	0	0	0 3-1-2018
F	NK6	Sandvik - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,9142	147	0	0	0 3-1-2018
F	NK6	Sandvik - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	NL8	Nestle - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	3-1-2018	
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	3-1-2018	
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	3-1-2018	
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	3-1-2018	
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	3-1-2018	
O	NN	NN Group NV - Std Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	3-1-2018	
O	NN	NN Group NV - Std Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	57	3-1-2018	
O	NN	NN Group NV - Std Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	3-1-2018	
O	NN	NN Group NV - Std Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	72	3-1-2018	
O	NN	NN Group NV - Std Option	19-1-2018	32,0000	C	EUR	4,4200	4,4200	4,4200	1	4,4200	4,4600		4	2	15	3-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	64	3-1-2018	
O	NN	NN Group NV - Std Option	19-1-2018	34,0000	C	EUR	2,2800	2,5000	2,2800	2	2,5000	2,4900		2	4	48	3-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	332	3-1-2018	
O	NN	NN Group NV - Std Option	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	399	3-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	403	3-1-2018	
O	NN	NN Group NV - Std Option	19-1-2018	36,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	1	298	3-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	36,0000	P	EUR	0,4200	0,4200	0,2800	3	0,2800	0,2600		0	9	787	3-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	37,0000	C	EUR	0,1500	0,1700	0,1500	2	0,1700	0,1900		0	4	750	3-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	37,0000	P	EUR	0,9000	0,9000	0,8900	2	0,8900	0,7500		1	6	684	3-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	38,0000	C	EUR	0,0400	0,0500	0,0400	2	0,0500	0,0400		0	5	601	3-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	163	3-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	121	3-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	30	3-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28	3-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	37	3-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	0	3-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	NN	NN Group NV - Std Option	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	0	3-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	0	3-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	24	3-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0	3-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	46	3-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	1	3-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	52	3-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	18	3-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	161	3-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	35,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	129	3-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	35,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4100		0	1	332	3-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	36,0000	C	EUR	1,1100	1,1100	1,1100	1	1,1100	1,1400		1	2	288	3-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	36,0000	P	EUR	0,7700	0,7800	0,7700	2	0,7800	0,7100		1	7	330	3-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	37,0000	C	EUR	0,5300	0,6000	0,5200	7	0,6000	0,6000		1	29	400	3-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	37,0000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,1700		1	2	366	3-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	38,0000	C	EUR	0,2500	0,2500	0,2200	2	0,2200	0,2800		0	6	135	3-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	31	3-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	39,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200		0	1	112	3-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	39	3-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	23	3-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	1	3-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	3-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	0	3-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	0	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	10	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	12	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	22	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	42	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	17	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	93	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	38	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	259	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	18	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	153	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	404	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	30,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		1	1	734	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	32,0000	C	EUR	4,4600	4,4600	4,4600	1	4,4600	4,6300		5	8	884	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	689	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	557	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	34,0000	P	EUR	0,4700	0,4800	0,4700	2	0,4800	0,4300		0	10	894	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	35,0000	C	EUR	1,9300	1,9300	1,9300	1	1,9300	2,0700		2	1	702	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	35,0000	P	EUR	0,7000	0,7000	0,7000	3	0,7000	0,6400		1	35	525	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	36,0000	C	EUR	1,3000	1,3000	1,3000	3	1,3000	1,4000		1	14	599	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	36,0000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	0,9800		1	5	439	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	37,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700		1	3	68	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	37,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4400		1	2	229	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018														

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	NN	NN Group NV - Std Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	0	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	20	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	0	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900	19	0	0	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600	16	0	5	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	102	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700	14	0	51	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	37	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	32	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	52	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	59	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	123	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1519	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	83	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	161	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	171	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1232	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	32,0000	C	EUR	4,7200	4,7200	4,7200	1	4,7200	4,8800	5	1	1114	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	477	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	1430	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	34,0000	P	EUR	1,4000	1,4000	1,3100	2	1,3100	1,2900	1	7	889	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	2858	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	35,0000	P	EUR	1,8500	1,8500	1,7700	2	1,7700	1,6900	2	5	482	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	527	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	365	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	38,0000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	1,0400	1	2	282	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	87	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	40,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4800	0	1	184	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	126	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	24	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	175	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	50,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	14,6300	15	0	125	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400	20	0	15	3-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	26,0000	C	EUR	10,3000	10,3000	10,3000	2	10,3000	10,4800	10	25	175	3-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	41	3-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	28,0000	C	EUR	8,4000	8,4000	8,4000	1	8,4000	8,5400	9	15	110	3-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	57	3-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	30,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,6700	7	15	59	3-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	201	3-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	39	3-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	32,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3000	1	10	697	3-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	307	3-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	34,0000	P	EUR	2,0900	2,0900	2,0900	1	2,0900	2,0100	2	10	745	3-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	36,0000	C	EUR	2,1500	2,1900	2,1500	2	2,1900	2,1600	2	41	531	3-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	36,0000	P	EUR	3,1200	3,1200	3,0100	4	3,0100	3,0400	3	12	606	3-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	343	3-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	199	3-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	427	3-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	152	3-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	13	3-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	30	3-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200	15	0	54	3-1-2018
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	3-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3100	20	0	13	3-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	20	3-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1	3-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	C	EUR	8,4000	8,4000	8,4000	1	8,4000	8,5500	9	15	15	3-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900	1	1	47	3-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	28	3-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	80	3-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	C	EUR	3,4300	3,4300	3,4300	1	3,4300	3,5300	4	8	13	3-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	P	EUR	2,4400	2,4400	2,4000	2	2,4000	2,3900	2	3	19	3-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	17	3-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	64	3-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	C	EUR	1,4000	1,4300	1,4000	6	1,4200	1,5000	2	60	137	3-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	18	3-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	C	EUR	0,8400	0,8700	0,8400	3	0,8700	0,8800	1	5	55	3-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	66	3-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	9	3-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	3	3-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	NN6	NN Group - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3913		35	0	0 3-1-2018
F	NN6	NN Group - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,7330		35	0	0 3-1-2018
F	NN6	NN Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,7139		35	0	0 3-1-2018
F	NN8	NN Group - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 3-1-2018
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 3-1-2018
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 3-1-2018
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 3-1-2018
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 3-1-2018
F	NO6	Nokia OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9926		4	0	0 3-1-2018
F	NO6	Nokia OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9918		4	0	0 3-1-2018
F	NO6	Nokia OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9910		4	0	0 3-1-2018
F	NO6	Nokia OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8177		4	0	0 3-1-2018
F	NO6	Nokia OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8146		4	0	0 3-1-2018
F	NO6	Nokia OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8125		4	0	0 3-1-2018
F	NO8	Nokia - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 3-1-2018
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 3-1-2018
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 3-1-2018
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 3-1-2018
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 3-1-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1958		38	0	0 3-1-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1885		38	0	0 3-1-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1812		38	0	0 3-1-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5497		37	0	0 3-1-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5203		37	0	0 3-1-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5001		37	0	0 3-1-2018
F	NS6	Neste Oyj - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,2141		54	0	0 3-1-2018
F	NS6	Neste Oyj - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,2037		54	0	0 3-1-2018
F	NS6	Neste Oyj - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,1933		54	0	0 3-1-2018
F	NS6	Neste Oyj - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,7982		53	0	0 3-1-2018
F	NS6	Neste Oyj - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,9558		52	0	0 3-1-2018
F	NS6	Neste Oyj - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,9272		52	0	0 3-1-2018
F	NS8	Neste Oyj - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 3-1-2018
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 3-1-2018
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 3-1-2018
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 3-1-2018
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	11	3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	8	3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	17	3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	34,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900		0	1	16 3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	35,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,4200		0	1	3 3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	11	3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	31	3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	4	3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 3-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	1 3-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	21	3-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	25 3-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	11	3-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	16 3-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	22 3-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	36												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NSI	NSI NV Stnd Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	1	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	1	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	22	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	22	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	65	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	32	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	13	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	27	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	20	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	3	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200	15	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1	3-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	4	3-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	3	3-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	18	3-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	36,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8400	1	3	11	3-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	8	3-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	21	3-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000	16	0	0	3-1-2018
F	NT6	Infinion Technologies AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8374	24	0	0	3-1-2018
F	NT6	Infinion Technologies AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8328	24	0	0	3-1-2018
F	NT6	Infinion Technologies AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5783	24	0	0	3-1-2018
F	NT6	Infinion Technologies AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5583	24	0	0	3-1-2018
F	NT6	Infinion Technologies AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5393	24	0	0	3-1-2018
F	NT6	Infinion Technologies AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5263	24	0	0	3-1-2018
F	NV6	Novozymes B - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	352,3370	352	0	0	3-1-2018
F	NV6	Novozymes B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	352,2259	352	0	0	3-1-2018
F	NV6	Novozymes B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	347,8655	348	0	0	3-1-2018
F	NV6	Novozymes B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	347,5868	348	0	0	3-1-2018
F	NV6	Novozymes B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	347,6720	348	0	0	3-1-2018
F	NV6	Novozymes B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	347,6615	348	0	0	3-1-2018
F	OC6	OCI NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5576	22	0	0	3-1-2018
F	OC6	OCI NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5535	22	0	0	3-1-2018
F	OC6	OCI NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5494	22	0	0	3-1-2018
F	OC6	OCI NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5311	22	0	0	3-1-2018
F	OC6	OCI NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4538	21	0	0	3-1-2018
F	OC6	OCI NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3220	21	0	0	3-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	1	3-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	3-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	3-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	3	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	19-1-2018	19,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,5700	3	10	33	3-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	3-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	14	3-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	17	3-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	134	3-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	31	3-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	67	3-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	5	3-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	21,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8300	1	1	57	3-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	14	3-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	21,5000	C	EUR	0,5000	0,5000	0,4500	6	0,5000	0,5100	1	52	86	3-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	21,5000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,4500	0	50	64	3-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	96	3-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	35	3-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	3-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	3-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	5	3-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	3-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	11	3-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	3-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	OCI	OCI NV STND OPT	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	40	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	40	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	53	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	24	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	7	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	5	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	61	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	20,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5900	2	1	1	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	15	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	21,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,2600	1	1	60	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	21,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9500	1	1	4	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	15	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	22,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1300	1	1	3	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	2	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	3	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3	3-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700	13	0	0	3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	5	3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	30	3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	2	3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	40	3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	20	3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	79	3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	2	3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	88	3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	118	3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	48	3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	58	3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	25	3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	161	3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	223	3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	19,0000	C	EUR	2,8000	3,0000	2,8000	2	3,0000	3,0000	3	2	84	3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	19,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500	0	1	104	3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	20,0000	C	EUR	1,8000	2,1000	1,8000	3	2,1000	2,1800	2	6	332	3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	20,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300	1	2	78	3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	9	3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	21,0000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,4800	1	2	84	3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	22	3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	21,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	OCI	OCI NV STND OPT	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	13 3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	0 3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	21 3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	177 3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 3-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	0 3-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	19 3-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	70 3-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	9 3-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	6 3-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		0	0	88 3-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	30 3-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	18 3-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	77 3-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	18,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	4,2400		4	1	42 3-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	107 3-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	70 3-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	19,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9800		1	3	224 3-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	20,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7600		3	8	158 3-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	87 3-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	21,0000	C	EUR	2,0000	2,0000	2,0000	2	2,0000	2,1600		2	3	437 3-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	21,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6300		2	1	94 3-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	22,0000	C	EUR	1,6000	1,6000	1,6000	2	1,6000	1,6500		2	7	213 3-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		0	58	3-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	23,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2400		1	1	1 3-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 3-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	24,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9200		1	1	116 3-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		0	23	3-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	26,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5000		1	3	8 3-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	18 3-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 3-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	0 3-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	4 3-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 3-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	0 3-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	16,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	3	9 3-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	0 3-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	1 3-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	15 3-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	16 3-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6400		3	2	6 3-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	1 3-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	C	EUR	2,1000	2,1000	2,0500	2	2,0500	2,2000		2	11	13 3-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,7400		3	2	2 3-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 3-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	1 3-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	22 3-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0 3-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9700		1	1	6 3-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	0 3-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 3-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	0 3-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1194		5	0	0 3-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1185		5	0	0 3-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1175		5	0	0 3-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0332		5	0	0 3-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0291		5	0	0 3-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0263		5	0	0 3-1-2018
F	OH6	Statoil - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	179,7752		180	0	0 3-1-2018
F	OH6	Statoil - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	178,1192		178	0	0 3-1-2018
F	OH6	Statoil - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	178,2548		178	0	0 3-1-2018
F	OH6	Statoil - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	176,9486		177	0	0 3-1-2018
F	OH6	Statoil - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	175,7652		176	0	0 3-1-2018
F	OH6	Statoil - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	174,4831		174	0	0 3-1-2018
F	OH8	Statoil - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 3-1-2018
F	OH8	Statoil - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 3-1-2018
F	OH8	Statoil - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 3-1-2018
F	OH8	Statoil - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 3-1-2018
F	OH8	Statoil - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 3-1-2018
F	OK6	Orkla - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	85,8759		86	0	0 3-1-2018
F	OK6	Orkla - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	85,9401		86	0	0 3-1-2018
F	OK6	Orkla - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	86,0055		86	0	0 3-1-2018
F	OK6	Orkla - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	83,5348		84	0	0 3-1-2018
F	OK6	Orkla - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	83,8226		84	0	0 3-1-2018
F	OK6	Orkla - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	84,0661		84	0	0 3-1-2018
F	OL8	Old Mutual - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0 3-1-2018
F	OL8	Old Mutual - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	0 3-1-2018
F	OL8	Old Mutual - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,00								

Euronext Amsterdam N.V. – Beursplein 5, Amsterdam – Tel: +31 (0) 20 721 4444

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ORD	ORDINA N.V.	16-3-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	67	3-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	3-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	503	3-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1549	3-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,6000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700	0	50	3189	3-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	4340	3-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1302	3-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	5317	3-1-2018
O	ORD	ORDINA N.V.	16-3-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	545	3-1-2018
O	ORD	ORDINA N.V.	16-3-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1239	3-1-2018
O	ORD	ORDINA N.V.	16-3-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	ORD	ORDINA N.V.	16-3-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	60	3-1-2018
O	ORD	ORDINA N.V.	16-3-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	ORD	ORDINA N.V.	16-3-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	3-1-2018
O	ORD	ORDINA N.V.	16-3-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	ORD	ORDINA N.V.	16-3-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	11	3-1-2018
O	ORD	ORDINA N.V.	15-6-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	3-1-2018
O	ORD	ORDINA N.V.	15-6-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	62	3-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	583	3-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	67	3-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2054	3-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2148	3-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	10386	3-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	9450	3-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	845	3-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	3121	3-1-2018
O	ORD	ORDINA N.V.	15-6-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	41	3-1-2018
O	ORD	ORDINA N.V.	15-6-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	396	3-1-2018
O	ORD	ORDINA N.V.	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	ORD	ORDINA N.V.	15-6-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	79	3-1-2018
O	ORD	ORDINA N.V.	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	ORD	ORDINA N.V.	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	11	3-1-2018
O	ORD	ORDINA N.V.	21-9-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	10	3-1-2018
O	ORD	ORDINA N.V.	21-9-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	4	3-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	76	3-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	3-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,4000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	2	54	3-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	740	3-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,6000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	50	238	3-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,6000	P	EUR	0,1900	0,1900	0,1800	3	0,1800	0,1900	0	7	196	3-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	3-1-2018
O	ORD	ORDINA N.V.	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	113	3-1-2018
O	ORD	ORDINA N.V.	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	5	3-1-2018
O	ORD	ORDINA N.V.	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	ORD	ORDINA N.V.	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	3-1-2018
O	ORD	ORDINA N.V.	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	ORD	ORDINA N.V.	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	3-1-2018
F	OS8	Tod's - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
F	OU6	Outotec OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3252	7	0	0	3-1-2018
F	OU6	Outotec OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3238	7	0	0	3-1-2018
F	OU6	Outotec OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3224	7	0	0	3-1-2018
F	OU6	Outotec OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2762	7	0	0	3-1-2018
F	OU6	Outotec OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2704	7	0	0	3-1-2018
F	OU6	Outotec OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2663	7	0	0	3-1-2018
F	OV6	Novo Nordisk B - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	337,9396	338	0	0	3-1-2018
F	OV6	Novo Nordisk B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	337,8331	338	0	0	3-1-2018
F	OV6	Novo Nordisk B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	337,7270	338	0	0	3-1-2018
F	OV6	Novo Nordisk B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	332,8599	333	0	0	3-1-2018
F	OV6	Novo Nordisk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	329,6424	330	0	0	3-1-2018
F	OV6	Novo Nordisk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	329,6335	330	0	0	3-1-2018
F	OV6	Assa Abloy B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,4691	170	0	0	3-1-2018
F	OV6	Assa Abloy B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,4074	170	0	0	3-1-2018
F	OV6	Assa Abloy B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,3425	170	0	0	3-1-2018
F	OV6	Assa Abloy B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	166,9013	167	0	0	3-1-2018
F	OV6	Assa Abloy B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	166,7462	167	0	0	3-1-2018
F	OV6	Assa Abloy B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	166,6417	167	0	0	3-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,4322	71	0	0	3-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,4185	71	0	0	3-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,4048	71	0	0	3-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,00							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	3-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	3-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	3-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	3-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	3-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	3-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	3-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	3-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	3-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	3-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	3-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000		20	0	3-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	3-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	3-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	3-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	3-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	3-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	3-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	3-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	3-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	3-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	3-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500		20	0	3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	28,0000	C	EUR	3,4200	3,4200	3,4200	1	3,4200	3,5500		4	3	25 3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	28,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	20	205 3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	29,0000	C	EUR	2,3800	2,7200	2,3500	8	2,7200	2,5700		3	50	55 3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	222 3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	30,0000	C	EUR	1,3800	1,7500	1,3800	11	1,7400	1,6100		2	230	2503 3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	30,0000	P	EUR	0,1000	0,1000	0,0700	48	0,0700	0,0800		0	1556	2173 3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	31,0000	C	EUR	0,6100	0,8500	0,6100	5	0,8500	0,7800		1	9	227 3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	31,0000	P	EUR	0,3000	0,3400	0,2300	15	0,2300	0,2500		0	185	871 3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	32,0000	C	EUR	0,2900	0,3200	0,1900	15	0,3100	0,2600		0	700	126 3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	32,0000	P	EUR	0,7200	0,8700	0,6400	7	0,6400	0,7300		1	40	1510 3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	33,0000	C	EUR	0,1000	0,1000	0,0600	9	0,0800	0,0700		0	63	2839 3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	33,0000	P	EUR	1,6200	1,8100	1,6200	5	1,8100	1,5400		2	15	2447 3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1094 3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	34,0000	P	EUR	2,6000	2,7700	2,5900	4	2,7700	2,4900		2	20	847 3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	35,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	636 3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	35,0000	P	EUR	3,5600	3,5600	3,5600	1	3,5600	3,4900		3	5	777 3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	329 3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	36,0000	P	EUR	4,7700	4,7700	4,7700	1	4,7700	4,4800		4	4	214 3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	92 3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	37,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	5,4700		5	4	40 3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	347 3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	40 3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	12 3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 3-1-2018
O	PHI	Philips NV Koninklijke	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	0 3-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0 3-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 3-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	11 3-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	42 3-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	29,0000	C	EUR	2,6000	2,6000	2,5400	11	2,5400	2,7500		3	236	1029 3-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	29,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2100		0	8	52 3-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	30,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	1,9200		2	1	9 3-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	30,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3900		0	1	1466 3-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	31,0000	C	EUR	1,0900	1,3000	1,0900	4	1,2800	1,2200		1	23	142 3-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	31,0000	P	EUR	3,7000	0,7800	0,7000	4	0,7800	0,7000		1	15	587 3-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	32,0000	C	EUR	0,7300	0,7300	0,6000	8	0,7000	0,7000		1	65	407 3-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	32,0000	P	EUR	1,1800	1,1800	1,0700	3	1,0700	1,1800		1	7	775 3-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	33,0000	C	EUR	0,4000	0,4200	0,3300	16	0,4200	0,3700		0	104	424 3-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	33,0000	P	EUR	2,0500	2,0500	1,7600	2	1,7600	1,8500		2	9	659 3-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	34,0000	C	EUR	0,2000	0,2200	0,1600	9	0,2100	0,1900		0	49	1127 3-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	34,0000	P	EUR	2,5700	2,5700	2,5700	1	2,5700	2,6700		3	6	329 3-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	901 3-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	36,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,5400		5	1	91 3-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18 3-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	53 3-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 3-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	7 3-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PHI	Philips NV Koninklijke	16-3-2018	28,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300	0	1	730	3-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	153	3-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	29,0000	P	EUR	0,4200	0,4200	0,4000	2	0,4000	0,3600	0	5	985	3-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	30,0000	C	EUR	2,2000	2,2500	1,9900	6	2,2000	2,1200	2	10	487	3-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	30,0000	P	EUR	0,5600	0,5700	0,5600	2	0,5700	0,5900	1	15	2572	3-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	31,0000	C	EUR	1,3600	1,5400	1,3300	7	1,5400	1,4600	1	38	166	3-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	31,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9400	1	1	95	3-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	32,0000	C	EUR	0,9500	1,0000	0,8900	5	1,0000	0,9400	1	25	3534	3-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	32,0000	P	EUR	1,4700	1,5200	1,4700	2	1,5200	1,4200	1	2	3397	3-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	33,0000	C	EUR	0,5700	0,6300	0,5100	6	0,6300	0,5700	1	8	121	3-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	70	3-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	34,0000	C	EUR	0,3700	0,3700	0,3200	7	0,3700	0,3400	0	25	1552	3-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	1003	3-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	35,0000	C	EUR	0,2000	0,2000	0,2000	-	0,2000	0,2000	0	11	5256	3-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	668	3-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	36,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	1	1306	3-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	886	3-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	678	3-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	147	3-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	243	3-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	40,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	8,5200	9	1	157	3-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	518	3-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900	13	0	25	3-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	3-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900	18	0	78	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500	17	0	310	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	483	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1726	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	167	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	405	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	23	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	339	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	13	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	471	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	52	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	449	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	892	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	28,0000	P	EUR	0,8100	0,8100	0,7500	2	0,7500	0,7800	1	35	1752	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	62	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	29,0000	P	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0800	1	5	368	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	30,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5200	3	3	1205	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	30,0000	P	EUR	1,5400	1,5800	1,5400	3	1,5600	1,4600	1	15	3475	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	32,0000	C	EUR	1,4200	1,4500	1,3300	5	1,4500	1,4100	1	52	1059	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	32,0000	P	EUR	2,6200	2,6200	2,4500	2	2,4500	2,5100	3	3	2052	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	34,0000	C	EUR	0,7500	0,7700	0,7000	10	0,7600	0,7300	1	48	987	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	34,0000	P	EUR	3,9200	4,0200	3,9200	4	4,0200	3,9300	4	20	1411	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	35,0000	C	EUR	0,5000	0,5500	0,4700	7	0,5500	0,5100	1	33	2296	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	35,0000	P	EUR	4,8400	4,8400	4,8400	1	4,8400	4,7400	5	4	322	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	36,0000	C	EUR	0,3800	0,3800	0,3800	3	0,3800	0,3600	0	53	1202	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	36,0000	P	EUR	5,6900	5,6900	5,5000	2	5,5000	5,6100	6	22	590	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	38,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	10	1293	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	25	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	5369	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	40,0000	P	EUR	9,4000	9,4000	9,4000	1	9,4000	9,4200	9	1	639	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	180	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500	14	0	214	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	3-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3200	19	0	229	3-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	3-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	39	3-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	3-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	128	3-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	67	3-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	246	3-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	78	3-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	513	3-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	227	3-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	P	EUR	3,1800	3,1800	3,1800	1	3,1800	3,0300	3	1	647	3-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	C	EUR	1,0600	1,0600	1,0000	2	1,0000	1,1000	1	15	248	3-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	723	3-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	133	3-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	32	3-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	228	3-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	6	3-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1683	3-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	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	PHI	Philips NV Koninklijke	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	113 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	849 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	C	EUR	11,7000	11,7000	11,7000	1	11,7000	11,5500		12	1	214 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000		0	4	1365 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	233 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	2359 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	107 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,5900		1	10	3686 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	803 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1437 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	C	EUR	6,0400	6,0400	5,9000	2	5,9000	5,9900		6	55	1339 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	P	EUR	1,0500	1,0500	1,0200	2	1,0200	0,9800		1	10	2496 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,4400		4	1	1625 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,5700		2	3	4500 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	C	EUR	3,2000	3,2000	3,0000	10	3,0500	3,1500		3	237	3759 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	P	EUR	2,4700	2,4700	2,4700	1	2,4700	2,3800		2	1	5742 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	C	EUR	2,1800	2,2400	2,0600	5	2,2000	2,1500		2	20	403 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	P	EUR	3,5100	3,6000	3,4900	3	3,6000	3,4400		3	18	179 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	C	EUR	1,3800	1,3800	1,3400	2	1,3400	1,4300		1	2	359 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	P	EUR	4,8500	4,8600	4,8500	3	4,8600	4,7500		5	12	357 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1500		1	10	7199 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	597 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	C	EUR	0,9200	0,9500	0,9200	2	0,9500	0,9400		1	2	58 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	P	EUR	6,2500	6,4000	6,2500	2	6,4000	6,2500		6	11	14 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	C	EUR	0,3800	0,4400	0,3800	5	0,4400	0,4100		0	5	8714 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	P	EUR	9,7500	9,7500	9,6500	4	9,6500	9,7400		10	40	497 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	5 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	0 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	556 3-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	P	EUR	19,5500	19,5500	19,5500	1	19,5500	19,4900		19	25	200 3-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	2 3-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	1578 3-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	22 3-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	33 3-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	103 3-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	1368 3-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	481 3-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	1048 3-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,7500		1	20	561 3-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	40 3-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	103 3-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400		20	0	50 3-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5800		22	0	9 3-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	277 3-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800		17	0	53 3-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	755 3-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	193 3-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	2032 3-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	142 3-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	1,1000	1,1000	1,0500	3	1,0500	1,0100		1	6	3247 3-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	7,9500	7,9500	7,9500	1	7,9500	8,0100		8	1	351 3-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	7018 3-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	638 3-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	518 3-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	1624 3-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	2,2100	2,2100	2,1900	2	2,1900	2,2000		2	20	1273 3-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	1756 3-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	564 3-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	3,9600	3,9600	3,9000	4	3,9000	4,0500		4	126	1541 3-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	4,0600	4,0600	3,9200	2	3,9200	4,0000		4	3	3681 3-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	2,0800	2,0800	2,0500	16	2,0500	2,1300		2	151	946 3-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	7,3000	7,3000	7,3000	1	7,3000	7,2000		7	2	676 3-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	579 3-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	308 3-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	33 3-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200		21	0	35 3-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500		22	0	20 3-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	133 3-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	368 3-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	220 3-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	107 3-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	1,1800	1,1800	1,1600	3	1,1600	1,2100		1	28	2506 3-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	40 3-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	1232 3-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	1072 3-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4200		2	5	638 3-1-2018
O	PHI	Philips NV 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	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	37 3-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	1,6600	1,6900	1,6600	2	1,6900	1,6900		2	6	348 3-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	12,5500	12,5500	12,5500	1	12,5500	12,4800		12	1	208 3-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	228 3-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5400		22	0	5 3-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300		17	0	28 3-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,6500	0,6600	0,6500	2	0,6600	0,6500		1	9	214 3-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	321 3-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	1,8000	1,8400	1,8000	2	1,8400	1,8100		2	4	437 3-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	264 3-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	3,7400	3,7400	3,7400	1	3,7400	3,7100		4	3	272 3-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	7,2000	7,2000	7,2000	1	7,2000	7,3000		7	1	164 3-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	164 3-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	323 3-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,2300		5	3	2250 3-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	5,2000	5,3500	5,2000	2	5,3500	5,2800		5	6	668 3-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,4100		6	2	349 3-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	4,3900	4,3900	4,3900	2	4,3900	4,4700		4	50	657 3-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	2230 3-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	3,4000	3,4200	3,4000	2	3,4200	3,4800		3	6	379 3-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	815 3-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	2,3000	2,3000	2,2500	3	2,2500	2,2900		2	15	542 3-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	372 3-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	1,0200	1,0200	1,0000	2	1,0000	1,0100		1	2	195 3-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400		22	0	65 3-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	0 3-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	2,2300	2,2300	2,1600	4	2,1600	2,2000		2	10	42 3-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 3-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,8000		4	5	17 3-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	8,0500	8,0500	8,0500	1	8,0500	8,0900		8	1	26 3-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	156 3-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	5,6500	5,6500	5,4500	5	5,5000	5,5600		6	11	88 3-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	7,1000	7,1500	7,1000	3	7,1500	7,0800		7	8	86 3-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	3,7900	3,7900	3,7500	2	3,7500	3,8300		4	10	27 3-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	18 3-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	2,6300	2,6300	2,6300	1	2,6300	2,6400		3	2	19 3-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	2 3-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2700		1	5	23 3-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100		23	0	0 3-1-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4551		44	0	0 3-1-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4466		44	0	0 3-1-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4381		44	0	0 3-1-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4708		43	0	0 3-1-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4358		43	0	0 3-1-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4117		43	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	1 3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	426 3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	161 3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	28,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,7800		3	5	161 3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	28,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		1	101	3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	18 3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	143 3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	27 3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	29,5000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1700		0	5	32 3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	30,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0300		1	1	123 3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	30,0000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2800		0	500	2089 3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	31,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500		0	10	29 3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	80 3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	358 3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	2191 3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	176 3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	91 3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	206 3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	2 3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	11	3-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	</			

Instrument Type*	Instrument Trading 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	PLT	Philips Lighting - Stock Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	2 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	30,0000	P	EUR	0,7000	0,8700	0,7000	5	0,8700	0,8300		1	4504	4070 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	31,0000	C	EUR	0,9500	0,9500	0,9500	5	0,9500	1,0300		1	50	176 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	31,0000	P	EUR	1,3000	1,3000	1,3000	2	1,3000	1,2800		1	50	111 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	35 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	49 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	12	3-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	6 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	11	3-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1	3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	23	3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	17	3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	4 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	124	3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	10	3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4200		2	1	6 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	23	3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	3 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	3 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	103 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	375 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	1 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		0	2192	3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	32,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	308 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	114	3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	55 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	30	3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	57 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	14 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700		19	0	1 3-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	5	3-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	1 3-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	300	3-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	11 3-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	67 3-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	109 3-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	148 3-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	14 3-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	94 3-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	30,0000	C	EUR	2,1500	2,1500	2,0500	4	2,1000	2,1300		2	4	555 3-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	30,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1000		2	1	228 3-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	32,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	1,1900		1	197	3-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	140 3-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	115 3-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	63 3-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	35	3-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	23 3-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	12	3-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	61 3-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900		15	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900		20	0	121 3-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1</		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Philips Lighting - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	12 3-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	39 3-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	2 3-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	35,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	6,0400		6	5	5 3-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	0 3-1-2018
F	PM6	Banco BPM - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5897		3	0	0 3-1-2018
F	PM6	Banco BPM - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5897		3	0	0 3-1-2018
F	PM6	Banco BPM - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5897		3	0	0 3-1-2018
F	PM6	Banco BPM - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5666		3	0	0 3-1-2018
F	PM6	Banco BPM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5645		3	0	0 3-1-2018
F	PM6	Banco BPM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5631		3	0	0 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
F	PN6	Postnl NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1725		4	0	0 3-1-2018
F	PN6	Postnl NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1717		4	0	0 3-1-2018
F	PN6	Postnl NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1709		4	0	0 3-1-2018
F	PN6	Postnl NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0575		4	0	0 3-1-2018
F	PN6	Postnl NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0142		4	0	0 3-1-2018
F	PN6	Postnl NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0120		4	0	0 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	120 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	1 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	14 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	10 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	41 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	2349 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,7000	C	EUR	0,4600	0,4600	0,4600	2	0,4600	0,4700		0	20	2393 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	163 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,9000	C	EUR	0,2400	0,2700	0,2400	2	0,2700	0,2800		0	3	831 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	340 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,0000	C	EUR	0,1800	0,1800	0,1700	2	0,1700	0,1900		0	2	756 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	30	1131 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,1000	C	EUR	0,1000	0,1000	0,1000	4	0,1000	0,1100		0	24	314 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,1000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300		0	351	3310 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,2000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0500		0	88	854 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	524 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	500 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 3-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 3-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 3-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 3-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 3-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 3-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 3-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	2 3-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1314 3-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	525 3-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	750 3-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	73 3-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	621 3-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 3-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	65 3-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	105 3-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	147 3-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		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	PNL	PostNL N.V Stnd Option	16-2-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	2	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	19	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1700	1	17	382	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	232	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	4515	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	382	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	1328	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1221	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	629	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	590	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1038	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,6000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	20	1377	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,8000	C	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4200	0	5	4596	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1581	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2700	0	1	1883	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	10	1995	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	132	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	5	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,2000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	40	1853	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,2000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	1	1499	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	15	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2287	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	791	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	13	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	369	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	884	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	135	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	99	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	28	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	603	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	654	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	164	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	70	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	560	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	2,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1700	2	1	969	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	63	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1800	1	4	1513	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1794	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	598	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	524	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	2051	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	717	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,5000	C	EUR	0,7000	0,7000	0,7000	7	0,7000	0,7100	1	70	4349	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,5000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	1	6088	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	910	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1015	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	733	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2138	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,0000	C	EUR	0,3000	0,3200	0,3000	6	0,3100	0,3200	0	45	4500	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	5107	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,2000	C	EUR	0,1900	0,2000	0,1900	2	0,2000	0,2200	0	2	3470	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,2000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3400	0	1	1215	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,4000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	5	1512	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1015	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	5751	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	5964	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	5,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	10	2482	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	861	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	3-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	642	3-1-2018
O	PNL															

Instrument Type*	Instrument Trading 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	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	3-1-2018	
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	3-1-2018	
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	3-1-2018	
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018	
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	3-1-2018	
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	6	3-1-2018	
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	3-1-2018	
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	26	3-1-2018	
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	3-1-2018	
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	108	3-1-2018	
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	3-1-2018	
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	784	3-1-2018	
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	3-1-2018	
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	363	3-1-2018	
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	1036	3-1-2018	
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	473	3-1-2018	
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,2000	C	EUR	0,2500	0,2500	0,2500	3	0,2500	0,2600		0	20	3-1-2018	
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	429	3-1-2018	
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	157	3-1-2018	
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	52	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,5000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1600		0	41	3-1-2018	
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	223	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3-1-2018	
O	PNL	PostNL N.V Stnd Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	201	3-1-2018
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	3-1-2018	
O	PNL	PostNL N.V Stnd Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	51	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	4	3-1-2018
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	47	3-1-2018	
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	119	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	10	3-1-2018	
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	5869	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	388	3-1-2018	
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	2617	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	2647	3-1-2018	
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5400		1	10	66	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	3-1-2018	
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	C	EUR	0,4100	0,4100	0,3900	8	0,3900	0,4200		0	97	4613	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900		0	1	2322	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3100		0	105	483	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	205	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,4000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400		0	10	37	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	16	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	C	EUR	0,2000	0,2100	0,2000	4	0,2100	0,2100		0	16	1539	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	P	EUR	0,7500	0,7500	0,7500	5	0,7500	0,6900		1	500	2173	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	1	2822	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,1000		1	30	745	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	647	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	1002	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	2267	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	302	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	1,2000	1,2000	1,1600	2	1,1600	1,2000		1	25	2206	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,1700	0,1700	0,1700	7	0,1700	0,1700		0	50	1308	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,8000		1	15	5086	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,3300	0,3300	0,3200	3	0,3200	0,3300		0	75	2242	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1916	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1864	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000		0	1	664	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	296	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1301	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	91	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	88	3-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	2989	3-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	3	3-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1	3-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	100	3-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	10	3-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	3	3-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	35	3-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,4000	0,4000	0,3500	3	0,3500	0,3600		0	8	35	3-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100		1	1	8	3-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	3-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	2,3500	2,3500	2,2500	4	2,2500	2,2600		2	213	213	3-1-2018
F	PP6	Partners Group Holding - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	667,3292		667	0	0	3-1-2018
F	PP6	Partners Group Holding - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	667,0398		667	0	0	3-1-2018
F	PP																

Instrument Type*	Instrument Trading Symbol	Instrument 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	PR6	Pearson - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	721,9200	722	0	0	3-1-2018
F	PR8	Pearson - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	26,0000	26	0	0	3-1-2018
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	0	3-1-2018
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	3-1-2018
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	3-1-2018
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	3-1-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1168	29	0	0	3-1-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1112	29	0	0	3-1-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1056	29	0	0	3-1-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0615	27	0	0	3-1-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0397	27	0	0	3-1-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0349	27	0	0	3-1-2018
F	PT6	Petroleum Geo-Services - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,4069	16	0	0	3-1-2018
F	PT6	Petroleum Geo-Services - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,4191	16	0	0	3-1-2018
F	PT6	Petroleum Geo-Services - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,4316	16	0	0	3-1-2018
F	PT6	Petroleum Geo-Services - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,4764	16	0	0	3-1-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,5330	17	0	0	3-1-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,5810	17	0	0	3-1-2018
F	PV8	BPER Banca - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	3-1-2018
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-1-2018
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	3-1-2018
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	3-1-2018
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	3-1-2018
F	PY6	Prysmian SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3572	27	0	0	3-1-2018
F	PY6	Prysmian SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3519	27	0	0	3-1-2018
F	PY6	Prysmian SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3467	27	0	0	3-1-2018
F	PY6	Prysmian SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8538	27	0	0	3-1-2018
F	PY6	Prysmian SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8322	27	0	0	3-1-2018
F	PY6	Prysmian SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8173	27	0	0	3-1-2018
F	QA6	John Wood Group - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	658,9100	659	0	0	3-1-2018
F	QA6	John Wood Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	659,1100	659	0	0	3-1-2018
F	QA6	John Wood Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	659,3500	659	0	0	3-1-2018
F	QA6	John Wood Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	642,8800	643	0	0	3-1-2018
F	QA6	John Wood Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	635,3000	635	0	0	3-1-2018
F	QA6	John Wood Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	636,5500	637	0	0	3-1-2018
F	QB6	Shire - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3900,6600	3901	0	0	3-1-2018
F	QB6	Shire - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3901,8600	3902	0	0	3-1-2018
F	QB6	Shire - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3879,4700	3879	0	0	3-1-2018
F	QB6	Shire - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3885,1400	3885	0	0	3-1-2018
F	QB6	Shire - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3888,0200	3888	0	0	3-1-2018
F	QB6	Shire - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3895,6200	3896	0	0	3-1-2018
F	QB8	Shire - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	3-1-2018
F	QB8	Shire - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	3-1-2018
F	QB8	Shire - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	3-1-2018
F	QB8	Shire - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	3-1-2018
F	QB8	Shire - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	3-1-2018
F	QC6	Enel SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0795	5	0	0	3-1-2018
F	QC6	Enel SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9735	5	0	0	3-1-2018
F	QC6	Enel SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9726	5	0	0	3-1-2018
F	QC6	Enel SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9684	5	0	0	3-1-2018
F	QC6	Enel SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8594	5	0	0	3-1-2018
F	QC6	Enel SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8567	5	0	0	3-1-2018
F	QC8	ENEL - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	3-1-2018
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	3-1-2018
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	3-1-2018
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	3-1-2018
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	3-1-2018
F	QD6	ENI SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9186	14	0	0	3-1-2018
F	QD6	ENI SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9159	14	0	0	3-1-2018
F	QD6	ENI SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9132	14	0	0	3-1-2018
F	QD6	ENI SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5017	14	0	0	3-1-2018
F	QD6	ENI SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4908	13	0	0	3-1-2018
F	QD6	ENI SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,0736	13	0	0	3-1-2018
F	QD8	ENI - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	3-1-2018
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	3-1-2018
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	3-1-2018
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	3-1-2018
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	3-1-2018
F	QE8	Snam ex-event package - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2350	0	0	690	3-1-2018
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	3-1-2018
F	QF6	Atlantia SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2573	26	0	0	3-1-2018
F	QF6	Atlantia SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2523	26	0	0	3-1-2018
F	QF6	Atlantia SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2472	26	0	0	3-1-2018
F	QF6	Atlantia SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5352	26	0	0	3-1-2018
F	QF6	Atlantia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5146	26	0	0	3-1-2018
F	QF6	Atlantia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8737	25	0	0	3-1-2018
F	QF8	Atlantia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1295	1	0	0	3-1-2018
F	QF8	Atlantia - 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	QG6	Salpem SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8118		4	0	3-1-2018
F	QG6	Salpem SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8097		4	0	3-1-2018
F	QH6	Andritz AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1147		48	0	3-1-2018
F	QH6	Andritz AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1055		48	0	3-1-2018
F	QH6	Andritz AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,0963		48	0	3-1-2018
F	QH6	Andritz AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4067		46	0	3-1-2018
F	QH6	Andritz AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3693		46	0	3-1-2018
F	QH6	Andritz AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3436		46	0	3-1-2018
F	QJ6	Carlsberg B - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	748,4662		748	0	3-1-2018
F	QJ6	Carlsberg B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	748,2302		748	0	3-1-2018
F	QJ6	Carlsberg B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	735,9957		736	0	3-1-2018
F	QJ6	Carlsberg B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	735,4062		735	0	3-1-2018
F	QJ6	Carlsberg B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	735,5876		736	0	3-1-2018
F	QJ6	Carlsberg B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	735,5656		736	0	3-1-2018
F	QK6	Swisscom - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	520,2669		520	0	3-1-2018
F	QK6	Swisscom - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	520,0412		520	0	3-1-2018
F	QK6	Swisscom - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	519,8224		520	0	3-1-2018
F	QK6	Swisscom - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	497,2321		497	0	3-1-2018
F	QK6	Swisscom - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	496,6710		497	0	3-1-2018
F	QK6	Swisscom - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	496,0809		496	0	3-1-2018
F	QK8	Swisscom - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	3-1-2018
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	3-1-2018
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	3-1-2018
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	3-1-2018
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	3-1-2018
F	QL6	Sulzer - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	120,4692		120	0	3-1-2018
F	QL6	Sulzer - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	120,4169		120	0	3-1-2018
F	QL6	Sulzer - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	120,3663		120	0	3-1-2018
F	QL6	Sulzer - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	116,7278		117	0	3-1-2018
F	QL6	Sulzer - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	116,5959		117	0	3-1-2018
F	QL6	Sulzer - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	116,4574		116	0	3-1-2018
F	QM6	Schindler Holding - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,1419		227	0	3-1-2018
F	QM6	Schindler Holding - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,0434		227	0	3-1-2018
F	QM6	Schindler Holding - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	226,9478		227	0	3-1-2018
F	QM6	Schindler Holding - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	223,4844		223	0	3-1-2018
F	QM6	Schindler Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	223,2316		223	0	3-1-2018
F	QM6	Schindler Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	222,9664		223	0	3-1-2018
F	QN6	SGS - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2558,3453		2558	0	3-1-2018
F	QN6	SGS - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2557,2358		2557	0	3-1-2018
F	QN6	SGS - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2556,1598		2556	0	3-1-2018
F	QN6	SGS - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2481,2373		2481	0	3-1-2018
F	QN6	SGS - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2478,4332		2478	0	3-1-2018
F	QN6	SGS - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2475,4882		2475	0	3-1-2018
F	QN8	SGS - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,0000		72	0	3-1-2018
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,0000		74	0	3-1-2018
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000		76	0	3-1-2018
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	3-1-2018
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	3-1-2018
F	QO6	Swiss Re - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,3166		91	0	3-1-2018
F	QO6	Swiss Re - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,2770		91	0	3-1-2018
F	QO6	Swiss Re - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,2386		91	0	3-1-2018
F	QO6	Swiss Re - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,1749		86	0	3-1-2018
F	QO6	Swiss Re - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,0778		86	0	3-1-2018
F	QO6	Swiss Re - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,9755		86	0	3-1-2018
F	QO8	Swiss Re - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	3-1-2018
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	3-1-2018
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	3-1-2018
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	3-1-2018
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	3-1-2018
F	QR6	ABB (SEK) - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	220,5600		221	0	3-1-2018
F	QR6	ABB (SEK) - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	220,4802		220	0	3-1-2018
F	QR6	ABB (SEK) - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	220,3963		220	0	3-1-2018
F	QR6	ABB (SEK) - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	220,1461		220	0	3-1-2018
F	QR6	ABB (SEK) - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	219,9411		220	0	3-1-2018
F	QR6	ABB (SEK) - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	219,8026		220	0	3-1-2018
F	QTR	A2A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0550		0	0	3-1-2018
F	QTR	A2A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3-1-2018
F	QTR	A2A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	3-1-2018
F	QTR	A2A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	3-1-2018
F	QTR	A2A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	3-1-2018
F	QU8	Bankia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	3-1-2018
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	3-1-2018
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	3-1-2018
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	3-1-2018
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	3-1-2018
F	RA6	Randstad Holding NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,8542		53	0	3-1-2018
F	RA6	Randstad Holding NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,8441		53	0	3-1-2018
F	RA6	Randstad Holding NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,8339		53	0	3-1-2018
F	RA6	Randstad Holding NV - 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	RA8	Randstad Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 3-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6750,1300	6750	0	0	3-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6752,2200	6752	0	0	3-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6754,6700	6755	0	0	3-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6660,4400	6660	0	0	3-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6597,6000	6598	0	0	3-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6610,5400	6611	0	0	3-1-2018
F	R88	Reckitt Benckiser Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	3-1-2018
F	R88	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	3-1-2018
F	R88	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	3-1-2018
F	R88	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	3-1-2018
F	R88	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	23,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,3200		5	3	145 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	805	3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	24,0000	C	EUR	4,3000	4,4100	4,3000	2	4,4100	4,3200		4	3	314 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2672	3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	25,0000	C	EUR	3,1200	3,1200	3,1200	1	3,1200	3,3200		3	3	1785 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1139	3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	80 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1055	3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	26,0000	C	EUR	2,0900	2,2700	2,0900	4	2,2700	2,3300		2	16	641 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	26,0000	P	EUR	0,0200	0,0300	0,0200	4	0,0200	0,0300		0	38	3072 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	26,5000	C	EUR	1,6700	1,9300	1,6700	14	1,9200	1,8400		2	40	1631 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	26,5000	P	EUR	0,0300	0,0300	0,0200	5	0,0300	0,0300		0	55	2789 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	27,0000	C	EUR	1,1200	1,4600	1,1200	61	1,4200	1,3500		1	1999	5891 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	27,0000	P	EUR	0,0500	0,0500	0,0300	10	0,0400	0,0400		0	14	5583 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	27,5000	C	EUR	0,7200	1,0000	0,6700	82	0,9600	0,9100		1	735	9414 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	27,5000	P	EUR	0,1100	0,1100	0,0700	53	0,0900	0,1000		0	566	3076 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	28,0000	C	EUR	0,3500	0,6000	0,3200	89	0,5700	0,5200		1	1927	6766 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	28,0000	P	EUR	0,2500	0,2600	0,1700	61	0,1800	0,2200		0	2271	4044 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	28,5000	C	EUR	0,1400	0,3100	0,1300	111	0,2800	0,2600		0	3343	12428 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	28,5000	P	EUR	0,5300	0,5300	0,3800	70	0,4000	0,4500		0	950	1711 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	29,0000	C	EUR	0,0700	0,1500	0,0700	26	0,1400	0,1300		0	1234	1842 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	29,0000	P	EUR	0,9700	1,0000	0,7500	7	0,7500	0,8200		1	74	175 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	30,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0400		0	18	1762 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	30,0000	P	EUR	1,7700	1,7700	1,7300	2	1,7300	1,7300		2	10	1457 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	563	3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		4	0	50 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	23,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,3300		5	1	48 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	277 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	195 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,3500		3	1	474 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	971 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,5000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8700		3	1	946 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,5000	P	EUR	0,0800	0,0800	0,0600	7	0,0700	0,0700		0	28	1334 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,0000	C	EUR	2,1600	2,3100	2,1600	2	2,3100	2,3900		2	101	966 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,0000	P	EUR	0,1000	0,1000	0,0900	23	0,1000	0,1100		0	72	1337 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,5000	C	EUR	1,7200	1,9400	1,7200	3	1,9400	1,9200		2	12	1742 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,5000	P	EUR	0,1800	0,1900	0,1500	6	0,1600	0,1700		0	15	4126 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,0000	C	EUR	1,2800	1,6000	1,2800	7	1,5700	1,4800		1	54	1251 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,0000	P	EUR	0,3000	0,3000	0,2300	34	0,2500	0,2600		0	311	4715 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,5000	C	EUR	0,8900	1,1600	0,8900	17	1,1500	1,0900		1	451	928 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,5000	P	EUR	0,4000	0,4100	0,3800	11	0,4100	0,4200		0	72	1148 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,0000	C	EUR	0,5900	0,8400	0,5900	41	0,8000	0,7700		1	822	7200 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,0000	P	EUR	0,7200	0,7200	0,5800	42	0,6000	0,6500		1	995	2840 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,5000	C	EUR	0,3800	0,5700	0,3800	44	0,5500	0,5200		1	1627	2316 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,5000	P	EUR	1,0700	1,0700	0,8800	23	0,8800	0,9500		1	906	944 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	29,0000	C	EUR	0,2200	0,3600	0,2200	37	0,3500	0,3400		0	2715	4582 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	29,0000	P	EUR	1,3100	1,3100	1,2300	3	1,2300	1,3100		1	12	715 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	30,0000	C	EUR	0,1000	0,1700	0,1000	17	0,1500	0,1500		0	439	453 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	30,0000	P	EUR	2,3400	2,3400	2,2000	3	2,2000	2,1700		2	152	2037 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	32,0000	C	EUR	16,0500	0,0500	0,0500	1	0,0500	0,0500		0	20	20 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	702 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	116 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	272 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	0 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1873 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	77 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4392 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	340 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	22,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	6	6430 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	488 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	23,0000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0300		0	8	3478 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	24,0000	C	EUR	4,1300	4,4300	4,1300	5	4,4300	4,3400		4	43	2201 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	24,0000	P	EUR	0,0500	0,0500	0,0500	3	0,0500	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	RD	Royal Dutch Shell 'A' Shares	16-3-2018	28,0000	P	EUR	0,9000	0,9000	0,7500	14	0,7600	0,8100		1	91	2828 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	28,5000	C	EUR	0,4600	0,6300	0,4600	18	0,6200	0,5900		1	388	1993 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	28,5000	P	EUR	1,0900	1,1000	1,0500	7	1,0500	1,0900		1	11	70 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	29,0000	C	EUR	0,3000	0,4500	0,3000	48	0,4500	0,4100		0	1317	6817 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	29,0000	P	EUR	1,4800	1,4800	1,3800	9	1,3800	1,4400		1	106	1542 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	30,0000	C	EUR	0,1500	0,2300	0,1500	26	0,2100	0,2000		0	457	13782 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	30,0000	P	EUR	2,4300	2,4300	2,1800	8	2,1800	2,2600		2	31	1434 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	32,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0700		0	100	190 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	32,0000	P	EUR	4,1700	4,2000	4,1700	2	4,2000	4,1400		4	27	637 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	35,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	40	1025 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	7	236 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	40,0000	P	EUR	12,1000	12,1000	12,1000	-	12,1000	12,1000		12	1	134 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	1 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	751 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	0 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	0 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1480 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	507 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	20,0000	P	EUR	0,0400	0,0400	0,0400	8	0,0400	0,0500		0	24	13447 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	400 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	818 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	1643 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	7660 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	23,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,3300		5	2	356 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2337 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	24,0000	C	EUR	4,4000	4,4000	4,4000	2	4,4000	4,3400		4	2	146 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	24,0000	P	EUR	0,1900	0,1900	0,1900	4	0,1900	0,2000		0	7	10322 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	25,0000	C	EUR	3,1300	3,4600	3,1300	7	3,4200	3,3700		3	48	10115 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	25,0000	P	EUR	0,3300	0,3300	0,3000	11	0,3200	0,3200		0	76	13498 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	26,0000	C	EUR	2,2600	2,4200	2,2600	7	2,4200	2,4500		2	48	5499 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	26,0000	P	EUR	0,5600	0,5600	0,5000	12	0,5100	0,5300		1	354	6170 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	27,0000	C	EUR	1,4600	1,7500	1,4600	15	1,7500	1,6600		2	59	5532 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	27,0000	P	EUR	0,9000	0,9000	0,8500	9	0,8500	0,8700		1	178	3015 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	28,0000	C	EUR	0,9000	1,1100	0,9000	37	1,1100	1,0500		1	1734	18197 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	28,0000	P	EUR	1,4800	1,5000	1,3200	21	1,3300	1,3600		1	3128	3128 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	29,0000	C	EUR	0,5300	0,6800	0,5300	25	0,6600	0,6400		1	239	10578 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	115 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	30,0000	C	EUR	0,3100	0,4200	0,3100	19	0,4200	0,3800		0	342	15261 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	3625 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	35,0000	C	EUR	0,0500	0,0600	0,0500	15	0,0600	0,0600		0	864	3502 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	60 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	71 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	40,0000	P	EUR	12,5000	12,5000	12,5000	1	12,5000	12,5000		13	2	1401 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	0 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	171 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	800 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	570 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	234 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	P	EUR	0,1900	0,1900	0,1700	9	0,1700	0,1800		0	18	810 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	16 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	P	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2600		0	4	1140 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	C	EUR	4,1700	4,1700	4,1700	1	4,1700	4,3400		4	4	613 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4000		0	1	4246 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	578 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	P	EUR	0,6500	0,6500	0,5900	5	0,5900	0,6100		1	116	1512 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	C	EUR	2,4700	2,5100	2,4700	7	2,5100	2,5100		3	214	2014 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	P	EUR	0,9400	0,9400	0,8900	8	0,8900	0,9100		1	437	2889 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	C	EUR	1,7100	1,8600	1,7100	2	1,8600	1,7600		2	19	3288 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	P	EUR	1,3300	1,3300	1,2900	2	1,2900	1,3300		1	27	880 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	C	EUR	1,1000	1,2700	1,1000	22	1,2100	1,2000		1	1122	6307 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	P	EUR	1,8800	1,8800	1,8500	2	1,8500	1,8800		2	11	1511 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	C	EUR	0,7100	0,8300	0,7100	18	0,8300	0,8100		1	1216	1510 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	P	EUR	2,5100	2,5100	2,5100	1	2,5100	2,5600		3	10	52 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	C	EUR	0,4800	0,5700	0,4800	13	0,5600	0,5500		1	570	1486 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3400		3	5	57 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	35,0000	C	EUR	0,1000	0,1200	0,1000	27	0,1200	0,1200		0	2200	6795 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	49 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	100	143 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	0 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		18	0	0 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	3	8212 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	0 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2248 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400		14	0	13 3-1-2018
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	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	12 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1461 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	C	EUR	8,4100	8,4100	8,4100	1	8,4100	8,3200		8	1	1379 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	23304 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	984 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	P	EUR	0,2300	0,2300	0,2200	2	0,2200	0,2100		0	11	9328 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	C	EUR	6,2500	6,4000	6,2500	3	6,4000	6,3300		6	22	1131 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	P	EUR	0,3100	0,3100	0,3000	5	0,3100	0,3100		0	62	9547 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	1321 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	P	EUR	0,4600	0,4600	0,4400	3	0,4400	0,4500		0	23	12856 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	C	EUR	4,1000	4,3200	4,1000	5	4,3200	4,3500		4	28	15205 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	P	EUR	0,6800	0,6800	0,6400	14	0,6400	0,6500		1	191	8456 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	C	EUR	3,2500	3,5000	3,2000	13	3,4800	3,4100		3	27	18982 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	P	EUR	0,9800	0,9800	0,9100	11	0,9200	0,9400		1	84	8292 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	C	EUR	2,4000	2,7000	2,4000	21	2,6200	2,5800		3	266	18787 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	P	EUR	1,3700	1,3800	1,2800	30	1,2800	1,3100		1	1905	23754 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	C	EUR	1,7400	1,9400	1,7400	17	1,9100	1,8900		2	217	14283 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	P	EUR	1,8500	1,8500	1,7400	11	1,7500	1,7800		2	197	2498 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	C	EUR	1,2300	1,4300	1,2200	49	1,3900	1,3600		1	241	27358 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	P	EUR	2,4400	2,4500	2,3400	16	2,3400	2,3700		2	77	4471 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	C	EUR	0,8600	1,0200	0,8600	23	1,0100	0,9800		1	160	625 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	P	EUR	3,1400	3,1400	3,0100	3	3,0100	3,0600		3	19	18 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	C	EUR	0,6000	0,7500	0,6000	59	0,7400	0,7000		1	2523	25605 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	P	EUR	3,8400	3,8400	3,7800	4	3,7800	3,8100		4	22	10823 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	C	EUR	0,3100	0,4200	0,3100	50	0,3800	0,3800		0	3289	15373 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	P	EUR	5,5500	5,5500	5,5000	2	5,5000	5,5400		6	20	1692 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	C	EUR	0,1300	0,2100	0,1300	42	0,1900	0,1900		0	5085	21090 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	P	EUR	8,3000	8,3000	8,3000	2	8,3000	8,3900		8	125	3982 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	43	6654 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	P	EUR	13,3500	13,3500	13,2500	2	13,2500	13,2900		13	11	1738 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	C	EUR	0,0300	0,0300	0,0300	5	0,0300	0,0100		0	10	1799 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	P	EUR	23,3000	23,3000	23,3000	1	23,3000	23,3000		23	2	5440 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	0 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	306	0 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	0 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	337 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	798 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	3894 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	200 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	297 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	72 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6500		1	4	252 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	25 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	447 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	2354 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	1,1700	1,1700	1,1600	5	1,1700	1,2000		1	119	596 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	2,6500	2,7700	2,6300	7	2,7300	2,7100		3	16	4419 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	2,0400	2,0400	2,0400	1	2,0400	2,0500		2	85	874 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	1,4500	1,5900	1,4500	5	1,5800	1,5800		2	306	9343 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	3,2400	3,2400	3,2300	2	3,2300	3,2300		3	10	733 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	0,8200	0,9800	0,8200	8	0,9200	0,9300		1	65	1215 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	1711 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1300		0	300	877 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	35 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200		18	0	2 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1695 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	0 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0700		0	8	121 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200		14	0	10 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100		0	100	491 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	317 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3160 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	0 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	637 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	246 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1379 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	10,0500	10,0500	10,0500	1	10,0500	10,3200		10	1	55 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1515 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	107 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400		0	20	1784 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	8,2000	8,4000	8,2000	2	8,4000	8,3200		8	10	990 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000		1	15	15981 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	159 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000		1	2	6230 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	6,0500	6,1000	6,0500	3	6,1000	6,3200		6	3	1687 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	1,0500	1,0500	1,0500	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	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	4,0500	4,0500	3,9800	8	4,0000	4,0400		4	45	1728 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	1,0000	1,1400	1,0000	16	1,1400	1,0900		1	137	12121 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	5,5500	5,5500	5,5200	2	5,5200	5,5300		6	9	2068 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,3400	0,4300	0,3400	29	0,4300	0,3900		0	1606	10071 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	10,1000	10,1000	10,1000	1	10,1000	9,9700		10	1	1683 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900		0	1	6131 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	14,7500	14,8000	14,7500	2	14,8000	14,7900		15	20	1846 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1557 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7700		25	0	2413 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200		18	0	22 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0900	0,0900	0,0800	2	0,0800	0,0500		0	10	1354 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	17 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	599 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	692 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,3000	0,3000	0,2800	4	0,2900	0,3100		0	36	2102 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	229 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	2369 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	10,0500	10,2500	10,0500	4	10,2500	10,3200		10	8	188 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	1902 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	8,0500	8,3500	8,0500	2	8,3500	8,3200		8	101	859 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	1,2400	1,2600	1,2200	6	1,2200	1,2200		1	11	2590 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	8 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	69 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	6,1500	6,4000	6,1500	6	6,4000	6,3200		6	29	702 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	1,9800	2,0000	1,8900	8	1,9300	1,9200		2	21	6212 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,3300		5	1	1028 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	107 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	4,2000	4,4000	4,2000	4	4,4000	4,4100		4	23	4492 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	2,9000	2,9000	2,8400	3	2,8500	2,8700		3	12	724 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	3,4500	3,6500	3,4000	4	3,6500	3,5800		4	39	4443 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4300		3	5	2205 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	2,8500	2,9400	2,8500	2	2,9400	2,9000		3	5	12374 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,0600		4	1	8269 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	1,8200	2,0000	1,8200	8	2,0000	1,9500		2	351	8612 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	2363 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	1,3000	1,3500	1,2700	8	1,3500	1,3500		1	51	3471 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	7,0100		7	1	1585 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6000		1	50	7994 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	11,3500	11,3500	11,3500	1	11,3500	11,4400		11	2	290 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	2561 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	353 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	768 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1200		26	0	990 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	614 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,5500	0,5500	0,5200	6	0,5200	0,5500		1	6	1294 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	253 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,7400	0,7400	0,7300	3	0,7300	0,7200		1	21	1014 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	10,2000	10,2000	10,2000	1	10,2000	10,3300		10	2	15 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2100		1	1	7106 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	8,2000	8,3500	8,2000	4	8,3500	8,3300		8	28	590 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,9500	1,9500	1,8700	10	1,8700	1,8900		2	30	3068 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	27 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	35 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	6,0500	6,3500	6,0500	6	6,3500	6,3200		6	15	889 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	2,8000	2,8000	2,7500	3	2,7700	2,7700		3	32	508 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	5,2000	5,3500	5,2000	5	5,3500	5,3300		5	31	1595 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	370 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	4,1900	4,5400	4,1900	20	4,5400	4,3800		4	70	7654 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	3,9800	4,0000	3,8500	6	3,8700	3,8600		4	16	1415 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	3,4900	3,6900	3,4900	8	3,6900	3,6200		4	12	3788 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	4,5300	4,5300	4,4500	4	4,4600	4,4900		4	11	1173 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	2,8500	3,0600	2,8500	20	3,0600	3,0200		3	296	5115 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	5,2500	5,2500	5,0500	8	5,0500	5,1800		5	36	3598 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	1,9600	2,1000	1,9600	5	2,1000	2,1100		2	5	23 1670 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	6,6000	6,6000	6,6000	2	6,6000	6,6100		7	4	1244 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,4800	1,5700	1,4800	21	1,5700	1,5300		2	118	7534 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	8,3700	8,3700	8,3200	3	8,3200	8,2100		8	29	1312 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	1,1000	1,1700	1,0900	10	1,1600	1,1400		1	79	487 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	9,9200	9,9500	9,8000	3	9,8000	9,9100		10	18	106 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,7400	0,7900	0,7400	6	0,7900	0,7700		1	6	2629 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	12,6000	12,6000	12,6000	2	12,6000	12,6100		13	5	48 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,4000	0,4400	0,4000	15	0,4400	0,4400		0	103	5796 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200		17	0	146 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	499 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1200		27	0	167 3-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	0,									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	R09	Royal Dutch Shell A - European Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	0	3-1-2018	
O	R09	Royal Dutch Shell A - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	3-1-2018	
O	R09	Royal Dutch Shell A - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	3-1-2018	
O	R09	Royal Dutch Shell A - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	3-1-2018	
O	R09	Royal Dutch Shell A - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	3-1-2018	
O	R09	Royal Dutch Shell A - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	3-1-2018	
O	R09	Royal Dutch Shell A - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	3-1-2018	
O	R09	Royal Dutch Shell A - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-1-2018	
O	R09	Royal Dutch Shell A - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600	14	0	0	3-1-2018	
F	RE6	RELX NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8829	19	0	0	3-1-2018	
F	RE6	RELX NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8793	19	0	0	3-1-2018	
F	RE6	RELX NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8757	19	0	0	3-1-2018	
F	RE6	RELX NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5698	19	0	0	3-1-2018	
F	RE6	RELX NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4449	18	0	0	3-1-2018	
F	RE6	RELX NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4347	18	0	0	3-1-2018	
F	RE8	RELX NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4429	0	0	0	3-1-2018	
F	RE8	RELX NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	3-1-2018	
F	RE8	RELX NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	3-1-2018	
F	RE8	RELX NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	3-1-2018	
F	RE8	RELX NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	3-1-2018	
O	REN	RELX NV	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	3-1-2018	
O	REN	RELX NV	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018	
O	REN	RELX NV	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	3-1-2018	
O	REN	RELX NV	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018	
O	REN	RELX NV	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	11	3-1-2018	
O	REN	RELX NV	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	3-1-2018	
O	REN	RELX NV	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	5	3-1-2018	
O	REN	RELX NV	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	3-1-2018	
O	REN	RELX NV	19-1-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	31	3-1-2018	
O	REN	RELX NV	19-1-2018	18,5000	P	EUR	0,0800	0,0800	0,0800	-	1	0,0800	0,0800	0	10	61	3-1-2018
O	REN	RELX NV	19-1-2018	19,0000	C	EUR	0,2400	0,2400	0,1700	-	3	0,1700	0,1500	0	25	110	3-1-2018
O	REN	RELX NV	19-1-2018	19,0000	P	EUR	0,1800	0,2500	0,1800	-	6	0,2500	0,2700	0	47	153	3-1-2018
O	REN	RELX NV	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	210	3-1-2018	
O	REN	RELX NV	19-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	63	3-1-2018	
O	REN	RELX NV	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	72	3-1-2018	
O	REN	RELX NV	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	41	3-1-2018	
O	REN	RELX NV	19-1-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018	
O	REN	RELX NV	19-1-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	3-1-2018	
O	REN	RELX NV	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	3-1-2018	
O	REN	RELX NV	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	3-1-2018	
O	REN	RELX NV	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018	
O	REN	RELX NV	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	3-1-2018	
O	REN	RELX NV	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018	
O	REN	RELX NV	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	3-1-2018	
O	REN	RELX NV	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	3-1-2018	
O	REN	RELX NV	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018	
O	REN	RELX NV	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	3-1-2018	
O	REN	RELX NV	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-1-2018	
O	REN	RELX NV	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	1	3-1-2018	
O	REN	RELX NV	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	3-1-2018	
O	REN	RELX NV	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	3	3-1-2018	
O	REN	RELX NV	16-2-2018	18,5000	P	EUR	0,1600	0,1600	0,1600	-	1	0,1600	0,2100	0	2	40	3-1-2018
O	REN	RELX NV	16-2-2018	19,0000	C	EUR	0,3600	0,3600	0,3600	-	1	0,3600	0,3000	0	2	6	3-1-2018
O	REN	RELX NV	16-2-2018	19,0000	P	EUR	0,3400	0,3400	0,3400	-	1	0,3400	0,4200	0	10	115	3-1-2018
O	REN	RELX NV	16-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	306	3-1-2018	
O	REN	RELX NV	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	44	3-1-2018	
O	REN	RELX NV	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	41	3-1-2018	
O	REN	RELX NV	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	50	3-1-2018	
O	REN	RELX NV	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	3-1-2018	
O	REN	RELX NV	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	3-1-2018	
O	REN	RELX NV	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	3-1-2018	
O	REN	RELX NV	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	3-1-2018	
O	REN	RELX NV	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018	
O	REN	RELX NV	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	3-1-2018	
O	REN	RELX NV	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	0	3-1-2018	
O	REN	RELX NV	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018	
O	REN	RELX NV	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	3-1-2018	
O	REN	RELX NV	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	3-1-2018	
O	REN	RELX NV	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	3-1-2018	
O	REN	RELX NV	16-3-2018	14,0000	P	EUR	0,0100	0,0100	0,0100	-	1	0,0100	0,0100	0	4	72	3-1-2018
O	REN	RELX NV	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	38	3-1-2018	
O	REN	RELX NV	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	66	3-1-2018	
O	REN	RELX NV	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	86	3-1-2018	
O	REN	RELX NV	16-3-2018	17,0000	P	EUR	0,0700	0,0700	0,0700	-	1	0,0700	0,0600	0	4	107	3-1-2018
O	REN	RELX NV	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	279	3-1-2018	
O	REN	RELX NV	16-3-2018	18,0000	P	EUR	0,1800	0,1800	0,1800	-	1	0,1800	0,1900	0	1	189	3-1-2018
O	REN	RELX NV	16-3-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	3-1-2018	
O	REN	RELX NV	16-3-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	4	3-1-2018	
O	REN	RELX NV	16-3-2018	19,0000	C	EUR	0,5000	0,5100	0,5000	-	2	0,5100	0,4300	0	20	34	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	REN	RELX NV	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	3-1-2018	
O	REN	RELX NV	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018	
O	REN	RELX NV	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	3-1-2018	
O	REN	RELX NV	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018	
O	REN	RELX NV	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	3-1-2018	
O	REN	RELX NV	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018	
O	REN	RELX NV	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	72	3-1-2018	
O	REN	RELX NV	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018	
O	REN	RELX NV	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	3-1-2018	
O	REN	RELX NV	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	3-1-2018	
O	REN	RELX NV	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	3-1-2018	
O	REN	RELX NV	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	3-1-2018	
O	REN	RELX NV	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	3-1-2018	
O	REN	RELX NV	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	3-1-2018	
O	REN	RELX NV	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	100	3-1-2018	
O	REN	RELX NV	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	3-1-2018	
O	REN	RELX NV	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	33	3-1-2018	
O	REN	RELX NV	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	157	3-1-2018	
O	REN	RELX NV	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	104	3-1-2018	
O	REN	RELX NV	15-6-2018	17,0000	C	EUR	2,1500	2,1500	2,1500	2	2,1500	2,0100		2	30	268	3-1-2018
O	REN	RELX NV	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	173	3-1-2018	
O	REN	RELX NV	15-6-2018	18,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2100		1	20	204	3-1-2018
O	REN	RELX NV	15-6-2018	18,0000	P	EUR	0,4400	0,4700	0,4400	3	0,4700	0,5200		1	21	658	3-1-2018
O	REN	RELX NV	15-6-2018	19,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6300		1	10	221	3-1-2018
O	REN	RELX NV	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	291	3-1-2018
O	REN	RELX NV	15-6-2018	20,0000	C	EUR	0,3000	0,3000	0,2700	2	0,2700	0,2800		0	11	1136	3-1-2018
O	REN	RELX NV	15-6-2018	20,0000	P	EUR	1,5900	1,5900	1,5300	2	1,5300	1,6900		2	20	198	3-1-2018
O	REN	RELX NV	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	11	3-1-2018	
O	REN	RELX NV	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	3-1-2018	
O	REN	RELX NV	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	49	3-1-2018	
O	REN	RELX NV	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	155	3-1-2018	
O	REN	RELX NV	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	3-1-2018	
O	REN	RELX NV	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	3-1-2018	
O	REN	RELX NV	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018	
O	REN	RELX NV	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	12	3-1-2018	
O	REN	RELX NV	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018	
O	REN	RELX NV	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	30	3-1-2018	
O	REN	RELX NV	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	3-1-2018	
O	REN	RELX NV	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018	
O	REN	RELX NV	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	3-1-2018	
O	REN	RELX NV	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	27	3-1-2018	
O	REN	RELX NV	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	3-1-2018	
O	REN	RELX NV	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	41	3-1-2018	
O	REN	RELX NV	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	90	3-1-2018
O	REN	RELX NV	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	33	3-1-2018	
O	REN	RELX NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	38	3-1-2018
O	REN	RELX NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	205	3-1-2018
O	REN	RELX NV	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	302	3-1-2018
O	REN	RELX NV	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	211	3-1-2018
O	REN	RELX NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	142	3-1-2018	
O	REN	RELX NV	21-9-2018	20,0000	P	EUR	1,9900	1,9900	1,9900	1	1,9900	1,9700		2	10	30	3-1-2018
O	REN	RELX NV	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	33	3-1-2018	
O	REN	RELX NV	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	30	3-1-2018
O	REN	RELX NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	90	3-1-2018	
O	REN	RELX NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	190	3-1-2018	
O	REN	RELX NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3-1-2018	
O	REN	RELX NV	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	3-1-2018	
O	REN	RELX NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018	
O	REN	RELX NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	3-1-2018	
O	REN	RELX NV	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	3-1-2018	
O	REN	RELX NV	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	3-1-2018	
O	REN	RELX NV	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	3-1-2018	
O	REN	RELX NV	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	114	3-1-2018	
O	REN	RELX NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	3-1-2018	
O	REN	RELX NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	3-1-2018	
O	REN	RELX NV	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	12	3-1-2018	
O	REN	RELX NV	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	114	3-1-2018	
O	REN	RELX NV	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	3-1-2018	
O	REN	RELX NV	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	495	3-1-2018	
O	REN	RELX NV	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	3-1-2018	
O	REN	RELX NV	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	3-1-2018	
O	REN	RELX NV	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	3-1-2018	
O	REN	RELX NV	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	360	3-1-2018	
O	REN	RELX NV	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	12	3-1-2018	
O	REN	RELX NV	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	317	3-1-2018	
O	REN	RELX NV	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	3-1-2018	
O	REN	RELX NV	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	32	3-1-2018	
O	REN	RELX NV	21-12-2018	13,0000	C	EUR	6,0500	6,0500	6,0500	1	6,0500	5,8900		6	8	39	3-1-2018
O	REN	RELX NV	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	233	3-1-2018	
O	REN	RELX NV	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	3-1-2018</	

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	REN	RELX NV	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	1083 3-1-2018
O	REN	RELX NV	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	89 3-1-2018
O	REN	RELX NV	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	444 3-1-2018
O	REN	RELX NV	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	109 3-1-2018
O	REN	RELX NV	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	266 3-1-2018
O	REN	RELX NV	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	138 3-1-2018
O	REN	RELX NV	21-12-2018	18,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5100		2	10	545 3-1-2018
O	REN	RELX NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	364 3-1-2018
O	REN	RELX NV	21-12-2018	19,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	0,9900		1	10	10 3-1-2018
O	REN	RELX NV	21-12-2018	19,0000	P	EUR	1,4400	1,4400	1,4400	1	1,4400	1,5400		2	5	9 3-1-2018
O	REN	RELX NV	21-12-2018	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	223 3-1-2018
O	REN	RELX NV	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	191 3-1-2018
O	REN	RELX NV	21-12-2018	20,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6100		1	30	601 3-1-2018
O	REN	RELX NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	88 3-1-2018
O	REN	RELX NV	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	201 3-1-2018
O	REN	RELX NV	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	183 3-1-2018
O	REN	RELX NV	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 3-1-2018
O	REN	RELX NV	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	0 3-1-2018
O	REN	RELX NV	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25 3-1-2018
O	REN	RELX NV	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	98 3-1-2018
O	REN	RELX NV	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-1-2018
O	REN	RELX NV	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	0 3-1-2018
O	REN	RELX NV	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0 3-1-2018
O	REN	RELX NV	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	85	3-1-2018
O	REN	RELX NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 3-1-2018
O	REN	RELX NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	15 3-1-2018
O	REN	RELX NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	29 3-1-2018
O	REN	RELX NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	8 3-1-2018
O	REN	RELX NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	50 3-1-2018
O	REN	RELX NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	43 3-1-2018
O	REN	RELX NV	21-6-2019	22,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500		0	3	37 3-1-2018
O	REN	RELX NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	2 3-1-2018
O	REN	RELX NV	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	55 3-1-2018
O	REN	RELX NV	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	45 3-1-2018
O	REN	RELX NV	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	0 3-1-2018
O	REN	RELX NV	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 3-1-2018
O	REN	RELX NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	0 3-1-2018
O	REN	RELX NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20 3-1-2018
O	REN	RELX NV	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	7 3-1-2018
O	REN	RELX NV	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	118 3-1-2018
O	REN	RELX NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	0 3-1-2018
O	REN	RELX NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 3-1-2018
O	REN	RELX NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	2 3-1-2018
O	REN	RELX NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	36 3-1-2018
O	REN	RELX NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	116 3-1-2018
O	REN	RELX NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	456 3-1-2018
O	REN	RELX NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	4 3-1-2018
O	REN	RELX NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	41 3-1-2018
O	REN	RELX NV	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	864 3-1-2018
O	REN	RELX NV	20-12-2019	14,3000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5200		1	1	967 3-1-2018
O	REN	RELX NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	4 3-1-2018
O	REN	RELX NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	215 3-1-2018
O	REN	RELX NV	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	342 3-1-2018
O	REN	RELX NV	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	1590 3-1-2018
O	REN	RELX NV	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	259 3-1-2018
O	REN	RELX NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	193 3-1-2018
O	REN	RELX NV	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	113 3-1-2018
O	REN	RELX NV	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	92 3-1-2018
O	REN	RELX NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	71 3-1-2018
O	REN	RELX NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	110 3-1-2018
O	REN	RELX NV	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	234 3-1-2018
O	REN	RELX NV	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	278 3-1-2018
O	REN	RELX NV	20-12-2019	20,0000	C	EUR	1,1000	1,1000	1,0500	2	1,0500	1,0300		1	2	89 3-1-2018
O	REN	RELX NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	16 3-1-2018
O	REN	RELX NV	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	146 3-1-2018
O	REN	RELX NV	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	105 3-1-2018
O	REN	RELX NV	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10 3-1-2018
O	REN	RELX NV	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	233 3-1-2018
O	REN	RELX NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	0 3-1-2018
O	REN	RELX NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	59 3-1-2018
O	REN	RELX NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	24 3-1-2018
O	REN	RELX NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	400 3-1-2018
O	REN	RELX NV	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	108 3-1-2018
O	REN	RELX NV	18-12-2020	14,0000	P	EUR	0,8600	0,8600	0,8600	2	0,8600	0,9600		1	30	249 3-1-2018
O	REN	RELX NV	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	14 3-1-2018
O	REN	RELX NV	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	33 3-1-2018
O	REN	RELX NV	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	188 3-1-2018
O	REN	RELX NV	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	219 3-1-2018
O	REN	RELX NV	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	11 3-1-2018
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	REN	RELX NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	208 3-1-2018
O	REN	RELX NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 3-1-2018
O	REN	RELX NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	0 3-1-2018
O	REN	RELX NV	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	13 3-1-2018
O	REN	RELX NV	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	202 3-1-2018
O	REN	RELX NV	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	163 3-1-2018
O	REN	RELX NV	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	198 3-1-2018
O	REN	RELX NV	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	227 3-1-2018
O	REN	RELX NV	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	903 3-1-2018
O	REN	RELX NV	17-12-2021	18,0000	C	EUR	2,7800	2,7800	2,7800	1	2,7800	2,6500		3	10	190 3-1-2018
O	REN	RELX NV	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	1271 3-1-2018
O	REN	RELX NV	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	219 3-1-2018
O	REN	RELX NV	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	215 3-1-2018
O	REN	RELX NV	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	94 3-1-2018
O	REN	RELX NV	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	113 3-1-2018
O	REN	RELX NV	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 3-1-2018
O	REN	RELX NV	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	19 3-1-2018
O	REN	RELX NV	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	1 3-1-2018
O	REN	RELX NV	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 3-1-2018
O	REN	RELX NV	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0 3-1-2018
O	REN	RELX NV	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	5 3-1-2018
O	REN	RELX NV	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 3-1-2018
O	REN	RELX NV	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 3-1-2018
O	REN	RELX NV	16-12-2022	20,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0500		2	4	4 3-1-2018
O	REN	RELX NV	16-12-2022	20,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	5,0900		5	1	6 3-1-2018
O	REN	RELX NV	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 3-1-2018
O	REN	RELX NV	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 3-1-2018
O	REN	RELX NV	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 3-1-2018
O	REN	RELX NV	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	0 3-1-2018
O	REO	RELX NV OLD	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	0 3-1-2018
O	REO	RELX NV OLD	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	0 3-1-2018
O	REO	RELX NV OLD	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	0 3-1-2018
O	REO	RELX NV OLD	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	129	0 3-1-2018
O	REO	RELX NV OLD	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	0 3-1-2018
O	REO	RELX NV OLD	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	139	0 3-1-2018
O	REO	RELX NV OLD	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	0 3-1-2018
O	REO	RELX NV OLD	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	497	0 3-1-2018
O	REO	RELX NV OLD	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	4 3-1-2018
O	REO	RELX NV OLD	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	360	0 3-1-2018
O	REO	RELX NV OLD	21-12-2018	11,7000	C	EUR	7,3500	7,3500	7,3500	1	7,3500	7,1900		7	7	18 3-1-2018
O	REO	RELX NV OLD	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	347	0 3-1-2018
O	REO	RELX NV OLD	21-12-2018	13,0000	C	EUR	6,0500	6,0500	6,0500	1	6,0500	5,8900		6	8	8 3-1-2018
O	REO	RELX NV OLD	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	76	0 3-1-2018
O	REO	RELX NV OLD	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	10 3-1-2018
O	REO	RELX NV OLD	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	131	0 3-1-2018
O	REO	RELX NV OLD	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	89 3-1-2018
O	REO	RELX NV OLD	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	20	0 3-1-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,8100		3	7	176 3-1-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	138	0 3-1-2018
O	REO	RELX NV OLD	21-12-2018	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	45 3-1-2018
O	REO	RELX NV OLD	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	146 3-1-2018
O	REO	RELX NV OLD	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	20	0 3-1-2018
O	REO	RELX NV OLD	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	77 3-1-2018
O	REO	RELX NV OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	0 3-1-2018
O	REO	RELX NV OLD	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	0 3-1-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	4 3-1-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	96	0 3-1-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	4 3-1-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	300	0 3-1-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	848 3-1-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	327 3-1-2018
O	REO	RELX NV OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	40 3-1-2018
O	REO	RELX NV OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	215 3-1-2018
O	REO	RELX NV OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	72 3-1-2018
O	REO	RELX NV OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	50 3-1-2018
O	REO	RELX NV OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	16 3-1-2018
O	REO	RELX NV OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	75 3-1-2018
O	REO	RELX NV OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	7	0 3-1-2018
O	REO	RELX NV OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	105 3-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0 3-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	1 3-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0 3-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 3-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	0 3-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	50 3-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	19,5000	P	EUR	0,0500	0,07								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RFG	Refresco Group - Stock Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	3-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	RFG	Refresco Group - Stock Option	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	3-1-2018
F	RH6	Rheinmetall AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,4881	108	0	0	3-1-2018
F	RH6	Rheinmetall AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,4673	108	0	0	3-1-2018
F	RH6	Rheinmetall AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,4465	108	0	0	3-1-2018
F	RH6	Rheinmetall AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,6053	107	0	0	3-1-2018
F	RH6	Rheinmetall AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,5194	107	0	0	3-1-2018
F	RH6	Rheinmetall AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,4605	106	0	0	3-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7167	30	0	0	3-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7110	30	0	0	3-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7053	30	0	0	3-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6802	30	0	0	3-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6563	30	0	0	3-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6399	30	0	0	3-1-2018
F	RL6	RELX plc - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1708,2900	1708	0	0	3-1-2018
F	RL6	RELX plc - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1708,8200	1709	0	0	3-1-2018
F	RL6	RELX plc - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1709,4300	1709	0	0	3-1-2018
F	RL6	RELX plc - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1683,7100	1684	0	0	3-1-2018
F	RL6	RELX plc - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1674,6800	1675	0	0	3-1-2018
F	RL6	RELX plc - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1677,9700	1678	0	0	3-1-2018
F	RL8	RELX plc - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,3000	40	0	0	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
O	RND	RANDSTAD	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	8	3-1-2018
O	RND	RANDSTAD	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	3-1-2018
O	RND	RANDSTAD	19-1-2018	46,0000	C	EUR	7,0700	7,0700	7,0700	1	7,0700	6,8700	7	1	9	3-1-2018
O	RND	RANDSTAD	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	3-1-2018
O	RND	RANDSTAD	19-1-2018	48,0000	C	EUR	4,8000	5,3500	4,8000	9	4,9000	4,8900	5	78	88	3-1-2018
O	RND	RANDSTAD	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	3-1-2018
O	RND	RANDSTAD	19-1-2018	49,0000	C	EUR	4,3500	4,3500	4,0500	3	4,1800	3,9100	4	11	35	3-1-2018
O	RND	RANDSTAD	19-1-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	84	3-1-2018
O	RND	RANDSTAD	19-1-2018	50,0000	C	EUR	2,5000	3,3500	2,5000	18	2,9300	2,9500	3	78	141	3-1-2018
O	RND	RANDSTAD	19-1-2018	50,0000	P	EUR	0,0700	0,0800	0,0600	12	0,0800	0,0900	0	48	414	3-1-2018
O	RND	RANDSTAD	19-1-2018	51,0000	C	EUR	1,8800	2,4500	1,8000	35	2,0000	2,0500	2	152	415	3-1-2018
O	RND	RANDSTAD	19-1-2018	51,0000	P	EUR	0,1700	0,2100	0,1300	9	0,2100	0,1900	0	40	381	3-1-2018
O	RND	RANDSTAD	19-1-2018	52,0000	C	EUR	1,0300	1,5500	1,0300	68	1,2400	1,2500	1	1862	803	3-1-2018
O	RND	RANDSTAD	19-1-2018	52,0000	P	EUR	0,4100	0,4300	0,2500	20	0,3800	0,3900	0	96	582	3-1-2018
O	RND	RANDSTAD	19-1-2018	53,0000	C	EUR	0,3800	0,8800	0,3800	44	0,6500	0,6400	1	184	456	3-1-2018
O	RND	RANDSTAD	19-1-2018	53,0000	P	EUR	0,7900	0,8100	0,5500	44	0,7900	0,7700	1	239	245	3-1-2018
O	RND	RANDSTAD	19-1-2018	54,0000	C	EUR	0,2900	0,3900	0,2700	25	0,2700	0,2800	0	144	227	3-1-2018
O	RND	RANDSTAD	19-1-2018	54,0000	P	EUR	1,1600	1,4000	1,1400	7	1,3800	1,4200	1	49	97	3-1-2018
O	RND	RANDSTAD	19-1-2018	55,0000	C	EUR	0,0800	0,1500	0,0800	11	0,1200	0,1100	0	16	127	3-1-2018
O	RND	RANDSTAD	19-1-2018	55,0000	P	EUR	2,1000	2,1000	2,0100	3	2,0100	2,2500	2	13	27	3-1-2018
O	RND	RANDSTAD	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	106	3-1-2018
O	RND	RANDSTAD	19-1-2018	56,0000	P	EUR	2,8800	2,9000	2,8800	2	2,9000	3,1900	3	6	45	3-1-2018
O	RND	RANDSTAD	19-1-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	3-1-2018
O	RND	RANDSTAD	19-1-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	22	3-1-2018
O	RND	RANDSTAD	19-1-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	RND	RANDSTAD	19-1-2018	60,0000	P	EUR	7,2000	7,2000	7,2000	1	7,2000	7,1500	7	2	6	3-1-2018
O	RND	RANDSTAD	19-1-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	3-1-2018
O	RND	RANDSTAD	19-1-2018	64,0000	P	EUR	11,2700	11,2700	11,2700	1	11,2700	11,1500	11	3	4	3-1-2018
O	RND	RANDSTAD	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	1	3-1-2018
O	RND	RANDSTAD	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	74	3-1-2018
O	RND	RANDSTAD	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	16	3-1-2018
O	RND	RANDSTAD	16-2-2018	46,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0900	0	40	80	3-1-2018
O	RND	RANDSTAD	16-2-2018	48,0000	C	EUR	5,2000	5,4000	5,1300	3	5,1300	5,0800	5	12	20	3-1-2018
O	RND	RANDSTAD	16-2-2018	48,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000	0	10	88	3-1-2018
O	RND	RANDSTAD	16-2-2018	49,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,1600	4	2	31	3-1-2018
O	RND	RANDSTAD	16-2-2018	49,0000	P	EUR	16,2500	16,2500	16,2500	1	16,2500	16,3000	0	3	53	3-1-2018
O	RND	RANDSTAD	16-2-2018	50,0000	C	EUR	3,2500	3,5500	3,2500	5	3,4500	3,3100	3	21	44	3-1-2018
O	RND	RANDSTAD	16-2-2018	50,0000	P	EUR	0,4200	0,4500	0,4100	4	0,4500	0,4500	0	15	267	3-1-2018
O	RND	RANDSTAD	16-2-2018	51,0000	C	EUR	2,3500	2,8400	2,3500	8	2,5500	2,5400	3	26	177	3-1-2018
O	RND	RANDSTAD	16-2-2018	51,0000	P	EUR	0,6200	0,6500	0,5700	12	0,5700	0,6800	1	144	350	3-1-2018
O	RND	RANDSTAD	16-2-2018	52,0000	C	EUR	2,0300	2,1000	1,8500	4	1,8500	1,8600	2	23	171	3-1-2018
O	RND	RANDSTAD	16-2-2018	52,0000	P	EUR	1,0500	1,0500	0,8600	20	0,9600	1,0100	1	86	185	3-1-2018
O	RND	RANDSTAD	16-2-2018	53,0000	C	EUR	1,0500	1,5500	1,0500	30	1,3000	1,3000	1	1089	1620	3-1-2018
O	RND	RANDSTAD	16-2-2018	53,0000	P	EUR	1,3200	1,3800	1,2500	8	1,3100	1,4500	1	135	169	3-1-2018
O	RND	RANDSTAD	16-2-2018	54,0000	C	EUR	0,9900	1,0500	0,8300	46	0,8600	0,8700	1	950	1031	3-1-2018
O	RND	RANDSTAD	16-2-2018	54,0000	P	EUR	1,9200	2,0400	1,9200	3	2,0400	2,0200	2	25	58	3-1-2018
O	RND	RANDSTAD	16-2-2018	56,0000	C	EUR	0,4100	0,4100	0,4000	5	0,4000	0,3600	0	10	33	3-1-2018
O	RND	RANDSTAD	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	37	3-1-2018
O	RND	RANDSTAD	16-2-2018	58,0000	C	EUR	0,0900	0,1500	0,0900	5	0,1500	0,1400	0	30	66	3-1-2018
O	RND	RANDSTAD	16-2-2018	58,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,2700	5	10	32	3-1-2018
O	RND	RANDSTAD	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	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	RND	RANDSTAD	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	86 3-1-2018
O	RND	RANDSTAD	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	344 3-1-2018
O	RND	RANDSTAD	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	41 3-1-2018
O	RND	RANDSTAD	16-3-2018	46,0000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2000		0	2	203 3-1-2018
O	RND	RANDSTAD	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	208 3-1-2018
O	RND	RANDSTAD	16-3-2018	48,0000	P	EUR	0,3800	0,4000	0,3200	7	0,4000	0,3700		0	7	488 3-1-2018
O	RND	RANDSTAD	16-3-2018	50,0000	C	EUR	3,8000	3,8800	3,5500	8	3,5500	3,5800		4	24	483 3-1-2018
O	RND	RANDSTAD	16-3-2018	50,0000	P	EUR	0,6300	0,7000	0,6300	8	0,7000	0,7100		1	116	485 3-1-2018
O	RND	RANDSTAD	16-3-2018	51,0000	C	EUR	2,4900	2,4900	2,4900	3	2,4900	2,8400		3	3	10 3-1-2018
O	RND	RANDSTAD	16-3-2018	51,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9700		1	2	28 3-1-2018
O	RND	RANDSTAD	16-3-2018	52,0000	C	EUR	2,0600	2,4500	2,0600	16	2,0800	2,2000		2	70	689 3-1-2018
O	RND	RANDSTAD	16-3-2018	52,0000	P	EUR	1,4300	1,4300	1,2300	5	1,4200	1,3300		1	28	545 3-1-2018
O	RND	RANDSTAD	16-3-2018	53,0000	C	EUR	1,8500	1,9300	1,8200	5	1,9300	1,6400		2	28	59 3-1-2018
O	RND	RANDSTAD	16-3-2018	53,0000	P	EUR	1,6700	1,7200	1,6000	4	1,6400	1,7800		2	55	69 3-1-2018
O	RND	RANDSTAD	16-3-2018	54,0000	C	EUR	1,1200	1,3900	1,1200	9	1,3800	1,1900		1	47	727 3-1-2018
O	RND	RANDSTAD	16-3-2018	54,0000	P	EUR	2,2400	2,4000	2,1000	11	2,3400	2,3100		2	55	315 3-1-2018
O	RND	RANDSTAD	16-3-2018	55,0000	C	EUR	0,7800	1,0000	0,7800	16	0,9000	0,8400		1	215	466 3-1-2018
O	RND	RANDSTAD	16-3-2018	55,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,9800		3	1	248 3-1-2018
O	RND	RANDSTAD	16-3-2018	56,0000	C	EUR	0,6500	0,7000	0,6500	8	0,6800	0,5900		1	30	350 3-1-2018
O	RND	RANDSTAD	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	130 3-1-2018
O	RND	RANDSTAD	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	290 3-1-2018
O	RND	RANDSTAD	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	102 3-1-2018
O	RND	RANDSTAD	16-3-2018	60,0000	C	EUR	0,1400	0,1600	0,1400	2	0,1600	0,1400		0	11	272 3-1-2018
O	RND	RANDSTAD	16-3-2018	60,0000	P	EUR	6,9000	7,3500	6,8500	11	7,2500	7,2700		7	21	195 3-1-2018
O	RND	RANDSTAD	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	92 3-1-2018
O	RND	RANDSTAD	16-3-2018	70,0000	P	EUR	17,2700	17,2700	17,2700	1	17,2700	17,1700		17	3	35 3-1-2018
O	RND	RANDSTAD	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	RND	RANDSTAD	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1800		27	0	2 3-1-2018
O	RND	RANDSTAD	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	RND	RANDSTAD	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1800		37	0	113 3-1-2018
O	RND	RANDSTAD	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9000		38	0	278 3-1-2018
O	RND	RANDSTAD	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	70 3-1-2018
O	RND	RANDSTAD	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9000		33	0	70 3-1-2018
O	RND	RANDSTAD	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	78 3-1-2018
O	RND	RANDSTAD	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9000		28	0	22 3-1-2018
O	RND	RANDSTAD	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	48 3-1-2018
O	RND	RANDSTAD	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9000		25	0	20 3-1-2018
O	RND	RANDSTAD	15-6-2018	28,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	318 3-1-2018
O	RND	RANDSTAD	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9000		23	0	128 3-1-2018
O	RND	RANDSTAD	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	354 3-1-2018
O	RND	RANDSTAD	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0	102 3-1-2018
O	RND	RANDSTAD	15-6-2018	35,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	3	356 3-1-2018
O	RND	RANDSTAD	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	227 3-1-2018
O	RND	RANDSTAD	15-6-2018	40,0000	P	EUR	0,2700	0,2900	0,2700	4	0,2900	0,2900		0	23	679 3-1-2018
O	RND	RANDSTAD	15-6-2018	45,0000	C	EUR	8,4500	8,4500	8,0200	2	8,0200	8,1000		8	4	499 3-1-2018
O	RND	RANDSTAD	15-6-2018	45,0000	P	EUR	0,7500	0,8200	0,7500	5	0,8200	0,7900		1	10	772 3-1-2018
O	RND	RANDSTAD	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	112 3-1-2018
O	RND	RANDSTAD	15-6-2018	46,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9800		1	2	156 3-1-2018
O	RND	RANDSTAD	15-6-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	139 3-1-2018
O	RND	RANDSTAD	15-6-2018	48,0000	P	EUR	1,4600	1,4600	1,3800	6	1,3800	1,4900		1	46	679 3-1-2018
O	RND	RANDSTAD	15-6-2018	50,0000	C	EUR	3,9800	4,2600	3,8000	12	3,9700	3,9300		4	60	773 3-1-2018
O	RND	RANDSTAD	15-6-2018	50,0000	P	EUR	2,1400	2,2000	2,0100	9	2,1900	2,2000		2	35	1973 3-1-2018
O	RND	RANDSTAD	15-6-2018	52,0000	C	EUR	2,7200	2,9000	2,6400	11	2,7000	2,6800		3	60	639 3-1-2018
O	RND	RANDSTAD	15-6-2018	52,0000	P	EUR	2,9600	3,1000	2,9500	4	3,1000	3,1700		3	13	271 3-1-2018
O	RND	RANDSTAD	15-6-2018	54,0000	C	EUR	1,7500	1,9000	1,7500	5	1,8800	1,7200		2	30	264 3-1-2018
O	RND	RANDSTAD	15-6-2018	54,0000	P	EUR	4,1900	4,1900	4,1900	1	4,1900	4,4000		4	4	290 3-1-2018
O	RND	RANDSTAD	15-6-2018	55,0000	C	EUR	1,4800	1,5000	1,3200	8	1,3200	1,3600		1	52	1054 3-1-2018
O	RND	RANDSTAD	15-6-2018	55,0000	P	EUR	4,9900	5,1500	4,8500	7	5,1000	5,1000		5	15	1048 3-1-2018
O	RND	RANDSTAD	15-6-2018	56,0000	C	EUR	1,1700	1,1900	1,0800	10	1,0800	1,0700		1	33	356 3-1-2018
O	RND	RANDSTAD	15-6-2018	56,0000	P	EUR	5,6500	5,6500	5,6500	2	5,6500	5,8300		6	13	153 3-1-2018
O	RND	RANDSTAD	15-6-2018	60,0000	C	EUR	0,3200	0,4300	0,3200	4	0,4000	0,3800		0	17	1151 3-1-2018
O	RND	RANDSTAD	15-6-2018	60,0000	P	EUR	9,3000	9,3000	9,3000	1	9,3000	9,2500		9	10	365 3-1-2018
O	RND	RANDSTAD	15-6-2018	70,0000	C	EUR	15,0800	0,0800	0,0800	1	0,0800	0,0500		0	10	1070 3-1-2018
O	RND	RANDSTAD	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	86 3-1-2018
O	RND	RANDSTAD	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89 3-1-2018
O	RND	RANDSTAD	15-6-2018	80,0000	P	EUR	28,7000	28,7000	28,7000	3	28,7000	28,9200		29	30	304 3-1-2018
O	RND	RANDSTAD	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0	40 3-1-2018
O	RND	RANDSTAD	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	596 3-1-2018
O	RND	RANDSTAD	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	10 3-1-2018
O	RND	RANDSTAD	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	162 3-1-2018
O	RND	RANDSTAD	21-9-2018	45,0000	C	EUR	8,6500	8,6500	8,4000	2	8,4000	8,3000		8	4	74 3-1-2018
O	RND	RANDSTAD	21-9-2018	45,0000	P	EUR	1,3500	1,3500	1,3100	3	1,3100	1,3900		1	4	55 3-1-2018
O	RND	RANDSTAD	21-9-2018	48,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,8500		6	1	39 3-1-2018
O	RND	RANDSTAD	21-9-2018	48,0000	P	EUR	2,2000	2,2000	2,1700	2	2,1700	2,2500		2	4	216 3-1-2018
O	RND	RANDSTAD	21-9-2018	50,0000	C	EUR	4,6000	4,6000	4,5100	3	4,5100	4,4600		4	12	138 3-1-2018
O	RND	RANDSTAD	21-9-2018	50,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0400		3	1	730 3-1-2018
O	RND	RANDSTAD	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	159 3-1-2018
O	RND	RANDSTAD	21-9-2018	52,0000	P	EUR	4,0500	4,0500	3,8500	2	3,8500	4,0100		4	2	75 3-1-2018
O	RND	RANDSTAD	21-9-2018	54,0000	C	EUR	2,4600	2,5700								

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	14 3-1-2018
O	RND	RANDSTAD	21-9-2018	70,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1400		0	9 288 3-1-2018	
O	RND	RANDSTAD	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500		19	0	0 3-1-2018
O	RND	RANDSTAD	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0 25 3-1-2018	
O	RND	RANDSTAD	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9500		29	0	0 3-1-2018
O	RND	RANDSTAD	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800		18	0	40 3-1-2018
O	RND	RANDSTAD	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0 39 3-1-2018	
O	RND	RANDSTAD	21-12-2018	40,0000	C	EUR	13,2500	13,4000	13,2000	5	13,4000	13,0300		13	6	725 3-1-2018
O	RND	RANDSTAD	21-12-2018	40,0000	P	EUR	0,9300	0,9300	0,9000	5	0,9200	0,9300		1	13	449 3-1-2018
O	RND	RANDSTAD	21-12-2018	45,0000	C	EUR	8,7000	8,8000	8,6000	9	8,6000	8,5700		9	201	432 3-1-2018
O	RND	RANDSTAD	21-12-2018	45,0000	P	EUR	1,9000	1,9000	1,8400	7	1,9000			2	29	652 3-1-2018
O	RND	RANDSTAD	21-12-2018	50,0000	C	EUR	5,2000	5,2500	5,1500	8	5,2500	5,0500		5	27	1286 3-1-2018
O	RND	RANDSTAD	21-12-2018	50,0000	P	EUR	3,5700	3,8000	3,5500	4	3,8000	3,7500		4	15	846 3-1-2018
O	RND	RANDSTAD	21-12-2018	52,0000	C	EUR	3,9500	3,9500	3,9500	2	3,9500	3,9600		4	2	3 3-1-2018
O	RND	RANDSTAD	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0 3-1-2018
O	RND	RANDSTAD	21-12-2018	54,0000	C	EUR	3,2500	3,2500	3,0000	5	3,0900	3,0700		3	16	26 3-1-2018
O	RND	RANDSTAD	21-12-2018	54,0000	P	EUR	5,9500	5,9500	5,9000	2	5,9000	5,8800		6	11	10 3-1-2018
O	RND	RANDSTAD	21-12-2018	55,0000	C	EUR	2,8500	2,8500	2,6800	5	2,6800	2,6900		3	26	758 3-1-2018
O	RND	RANDSTAD	21-12-2018	55,0000	P	EUR	6,5500	6,5500	6,2500	5	6,5000	6,5300		7	30	592 3-1-2018
O	RND	RANDSTAD	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 3-1-2018
O	RND	RANDSTAD	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0 3-1-2018
O	RND	RANDSTAD	21-12-2018	60,0000	C	EUR	1,4000	1,4300	1,2900	11	1,3300	1,3400		1	34	684 3-1-2018
O	RND	RANDSTAD	21-12-2018	60,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	10,1800		10	5	415 3-1-2018
O	RND	RANDSTAD	21-12-2018	70,0000	C	EUR	0,3200	0,3300	0,3200	2	0,3300	0,3000		0	2	257 3-1-2018
O	RND	RANDSTAD	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200		19	0	212 3-1-2018
O	RND	RANDSTAD	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	185 3-1-2018
O	RND	RANDSTAD	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0200		29	0	221 3-1-2018
O	RND	RANDSTAD	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	472 3-1-2018
O	RND	RANDSTAD	21-6-2019	40,0000	P	EUR	1,8800	1,8900	1,8000	6	1,8900	1,8900		2	15	267 3-1-2018
O	RND	RANDSTAD	21-6-2019	45,0000	C	EUR	9,2500	9,4600	9,2500	2	9,4600	9,0500		9	3	167 3-1-2018
O	RND	RANDSTAD	21-6-2019	45,0000	P	EUR	3,3700	3,3700	3,2500	3	3,2500	3,4400		3	51	156 3-1-2018
O	RND	RANDSTAD	21-6-2019	50,0000	C	EUR	6,0000	6,0500	5,9900	3	5,9900	5,7900		6	21	350 3-1-2018
O	RND	RANDSTAD	21-6-2019	50,0000	P	EUR	5,5000	5,5000	5,5000	2	5,5000	5,6600		6	6	287 3-1-2018
O	RND	RANDSTAD	21-6-2019	55,0000	C	EUR	3,7400	3,7600	3,7300	3	3,7600	3,5800		4	34	684 3-1-2018
O	RND	RANDSTAD	21-6-2019	55,0000	P	EUR	8,7000	8,7000	8,5500	3	8,5500	8,7100		9	11	153 3-1-2018
O	RND	RANDSTAD	21-6-2019	60,0000	C	EUR	2,2500	2,2500	2,1700	4	2,1900	2,1300		2	4	277 3-1-2018
O	RND	RANDSTAD	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	70 3-1-2018
O	RND	RANDSTAD	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	35 3-1-2018
O	RND	RANDSTAD	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7300		31	0	96 3-1-2018
O	RND	RANDSTAD	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	0 3-1-2018
O	RND	RANDSTAD	20-12-2019	40,0000	P	EUR	2,4500	2,5000	2,4000	4	2,4000	2,4900		2	14	18 3-1-2018
O	RND	RANDSTAD	20-12-2019	45,0000	C	EUR	9,2700	9,2700	9,2700	1	9,2700	9,4500		9	2	6 3-1-2018
O	RND	RANDSTAD	20-12-2019	45,0000	P	EUR	4,0000	4,1500	4,0000	3	4,1500	4,1800		4	16	30 3-1-2018
O	RND	RANDSTAD	20-12-2019	50,0000	C	EUR	6,7100	6,7100	6,6000	2	6,6000	6,3700		6	5	30 3-1-2018
O	RND	RANDSTAD	20-12-2019	50,0000	P	EUR	6,4000	6,4000	6,3500	2	6,3500	6,4900		6	2	11 3-1-2018
O	RND	RANDSTAD	20-12-2019	55,0000	C	EUR	4,2600	4,4500	4,2500	5	4,2800	4,2100		4	27	32 3-1-2018
O	RND	RANDSTAD	20-12-2019	55,0000	P	EUR	9,6000	9,6000	9,5000	2	9,5000	9,5900		10	8	10 3-1-2018
O	RND	RANDSTAD	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 3-1-2018
O	RND	RANDSTAD	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	0 3-1-2018
O	RND	RANDSTAD	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 3-1-2018
O	RND	RANDSTAD	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1100		31	0	0 3-1-2018
F	RO6	Rentokil Initial - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	305,9500		306	0	0 3-1-2018
F	RO6	Rentokil Initial - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	306,0500		306	0	0 3-1-2018
F	RO6	Rentokil Initial - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	306,1600		306	0	0 3-1-2018
F	RO6	Rentokil Initial - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	306,6000		307	0	0 3-1-2018
F	RO6	Rentokil Initial - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	307,1600		307	0	0 3-1-2018
F	RO6	Rentokil Initial - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	307,7600		308	0	0 3-1-2018
F	RP6	Repsol SA - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,3233		15	0	0 3-1-2018
F	RP6	Repsol SA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,3204		15	0	0 3-1-2018
F	RP6	Repsol SA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,3174		15	0	0 3-1-2018
F	RP6	Repsol SA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,3045		15	0	0 3-1-2018
F	RP6	Repsol SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,8425		15	0	0 3-1-2018
F	RP6	Repsol SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,8343		15	0	0 3-1-2018
F	RP8	Repsol - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 3-1-2018
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 3-1-2018
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 3-1-2018
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 3-1-2018
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 3-1-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,3666		31	0	0 3-1-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,3605		31	0	0 3-1-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,3545		31	0	0 3-1-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,3280		31	0	0 3-1-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,0030		31	0	0 3-1-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,9858		31	0	0 3-1-2018
F	RR6	Rolls-Royce Holdings - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	851,3400		851	0	0 3-1-2018
F	RR6	Rolls-Royce Holdings - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	851,6100		852	0	0 3-1-2018
F	RR6	Rolls-Royce Holdings - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	851,9100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	RV6	Rio Tinto - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3987,1700	3987	0	0	3-1-2018
F	RV6	Rio Tinto - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3988,4000	3988	0	0	3-1-2018
F	RV6	Rio Tinto - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3863,5600	3864	0	0	3-1-2018
F	RV6	Rio Tinto - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3869,2200	3869	0	0	3-1-2018
F	RV6	Rio Tinto - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3800,4400	3800	0	0	3-1-2018
F	RV6	Rio Tinto - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3807,9000	3808	0	0	3-1-2018
F	RV8	Rio Tinto - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	3-1-2018
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	3-1-2018
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	3-1-2018
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	3-1-2018
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	3-1-2018
F	RW6	RWE AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4581	17	0	0	3-1-2018
F	RW6	RWE AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4547	17	0	0	3-1-2018
F	RW6	RWE AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4514	17	0	0	3-1-2018
F	RW6	RWE AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9368	17	0	0	3-1-2018
F	RW6	RWE AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9232	17	0	0	3-1-2018
F	RW6	RWE AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9138	17	0	0	3-1-2018
F	RW8	RWE - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	3-1-2018
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	3-1-2018
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	3-1-2018
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	3-1-2018
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	3-1-2018
F	RX6	Roche Holding - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	251,0358	251	0	0	3-1-2018
F	RX6	Roche Holding - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	250,9269	251	0	0	3-1-2018
F	RX6	Roche Holding - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	242,5215	243	0	0	3-1-2018
F	RX6	Roche Holding - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	242,2367	242	0	0	3-1-2018
F	RX6	Roche Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	241,9630	242	0	0	3-1-2018
F	RX6	Roche Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	241,6755	242	0	0	3-1-2018
F	RX8	Roche Holding - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	3-1-2018
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	3-1-2018
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	3-1-2018
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	3-1-2018
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	3-1-2018
F	SB6	SBM Offshore NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1083	15	0	0	3-1-2018
F	SB6	SBM Offshore NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1054	15	0	0	3-1-2018
F	SB6	SBM Offshore NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1026	15	0	0	3-1-2018
F	SB6	SBM Offshore NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0998	15	0	0	3-1-2018
F	SB6	SBM Offshore NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9977	15	0	0	3-1-2018
F	SB6	SBM Offshore NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9894	15	0	0	3-1-2018
F	SB8	SBM Offshore - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	3-1-2018
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	3-1-2018
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	3-1-2018
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	3-1-2018
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	1	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	1	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	461	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	12,0000	C	EUR	3,0700	3,0700	3,0700	1	3,0700	3,1100	3	5	51	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	15	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	205	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	13,0000	C	EUR	2,0700	2,1000	2,0700	4	2,1000	2,1100	2	147	125	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	13,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	5	314	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	13,5000	C	EUR	1,6400	1,6400	1,6400	1	1,6400	1,6200	2	20	110	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	13,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	19	1144	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	14,0000	C	EUR	1,1100	1,1500	1,1000	7	1,1500	1,1500	1	39	806	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	844	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	14,5000	C	EUR	0,6700	0,6900	0,6700	3	0,6900	0,7100	1	7	599	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	14,5000	P	EUR	0,1100	0,1100	0,1000	4	0,1000	0,1000	0	26	723	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	15,0000	C	EUR	0,3300	0,3700	0,3200	7	0,3700	0,3500	0	49	654	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	15,0000	P	EUR	0,2600	0,2600	0,2300	3	0,2300	0,2400	0	7	380	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	15,5000	C	EUR	0,1300	0,1300	0,1300	4	0,1300	0,1400	0	42	568	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	94	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	16,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	19	130	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	7	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	1	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	1	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	SBM	SBM Offshore NV	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	3-1-2018
O	SBM	SBM Offshore NV	16-2-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	3-1-2018
O	SBM	SBM Offshore NV	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	3-1-2018
O	SBM	SBM Offshore NV	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	1	3-1-2018
O	SBM	SBM Offshore NV	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	57	3-1-2018
O	SBM	SBM Offshore NV	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	20	3-1-2018
O	SBM	SBM Offshore NV	16-2-2018	12,0000	P	EUR	0,0500	0,0500								

Instrument Type*	Instrument Trading 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	16-2-2018	14,5000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3200	0	1	624	3-1-2018
O	SBM	SBM Offshore NV	16-2-2018	15,0000	C	EUR	0,5900	0,6200	0,5900	5	0,6200	0,6100	1	54	712	3-1-2018
O	SBM	SBM Offshore NV	16-2-2018	15,0000	P	EUR	0,5300	0,5500	0,5300	3	0,5300	0,5100	1	61	526	3-1-2018
O	SBM	SBM Offshore NV	16-2-2018	15,5000	C	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3900	0	5	463	3-1-2018
O	SBM	SBM Offshore NV	16-2-2018	15,5000	P	EUR	0,8000	0,8000	0,7700	4	0,7700	0,7800	1	7	15	3-1-2018
O	SBM	SBM Offshore NV	16-2-2018	16,0000	C	EUR	0,2300	0,2400	0,2300	3	0,2400	0,2300	0	47	463	3-1-2018
O	SBM	SBM Offshore NV	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	13	3-1-2018
O	SBM	SBM Offshore NV	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	20	3-1-2018
O	SBM	SBM Offshore NV	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	3-1-2018
O	SBM	SBM Offshore NV	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4	3-1-2018
O	SBM	SBM Offshore NV	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	221	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	10,0000	C	EUR	5,1000	5,1500	5,1000	3	5,1500	5,1400	5	10	278	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	116	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	12,0000	C	EUR	3,1000	3,2000	3,1000	13	3,2000	3,1800	3	118	940	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	12,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	7	4184	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	13,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2400	2	2	1242	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1778	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	14,0000	C	EUR	1,3500	1,4000	1,3500	7	1,4000	1,4000	1	12	2575	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	14,0000	P	EUR	0,3200	0,3200	0,3000	5	0,3000	0,3000	0	72	3540	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	14,5000	C	EUR	1,0200	1,0500	1,0200	2	1,0500	1,0400	1	2	8	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	14,5000	P	EUR	0,4700	0,4700	0,4300	2	0,4300	0,4400	0	25	118	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	15,0000	C	EUR	0,7200	0,7800	0,7200	24	0,7800	0,7400	1	92	2360	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	15,0000	P	EUR	0,6500	0,6500	0,6200	2	0,6200	0,6400	1	6	2316	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	204	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	7	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	16,0000	C	EUR	0,3300	0,3500	0,3300	6	0,3500	0,3500	0	62	1684	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	310	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	401	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	130	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	88	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	168	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	22	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	46	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	139	3-1-2018
O	SBM	SBM Offshore NV	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	111	3-1-2018
O	SBM	SBM Offshore NV	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	135	3-1-2018
O	SBM	SBM Offshore NV	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	78	3-1-2018
O	SBM	SBM Offshore NV	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	20	3-1-2018
O	SBM	SBM Offshore NV	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	227	3-1-2018
O	SBM	SBM Offshore NV	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	470	3-1-2018
O	SBM	SBM Offshore NV	15-6-2018	10,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	700	3-1-2018
O	SBM	SBM Offshore NV	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	3-1-2018
O	SBM	SBM Offshore NV	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	11	3-1-2018
O	SBM	SBM Offshore NV	15-6-2018	12,0000	C	EUR	3,2200	3,2800	3,2000	3	3,2800	3,2400	3	4	731	3-1-2018
O	SBM	SBM Offshore NV	15-6-2018	12,0000	P	EUR	0,1900	0,1900	0,1900	3	0,1900	0,1800	0	17	1827	3-1-2018
O	SBM	SBM Offshore NV	15-6-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	143	3-1-2018
O	SBM	SBM Offshore NV	15-6-2018	13,0000	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3200	0	15	610	3-1-2018
O	SBM	SBM Offshore NV	15-6-2018	14,0000	C	EUR	1,5900	1,6400	1,5900	4	1,6400	1,6100	2	16	900	3-1-2018
O	SBM	SBM Offshore NV	15-6-2018	14,0000	P	EUR	0,5900	0,5900	0,5900	4	0,5900	0,5800	1	22	3682	3-1-2018
O	SBM	SBM Offshore NV	15-6-2018	15,0000	C	EUR	0,9800	1,0200	0,9800	4	1,0200	1,0100	1	26	2911	3-1-2018
O	SBM	SBM Offshore NV	15-6-2018	15,0000	P	EUR	1,0500	1,0500	1,0000	5	1,0000	1,0000	1	30	1728	3-1-2018
O	SBM	SBM Offshore NV	15-6-2018	16,0000	C	EUR	0,5900	0,6000	0,5900	7	0,6000	0,6000	1	78	3581	3-1-2018
O	SBM	SBM Offshore NV	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	1037	3-1-2018
O	SBM	SBM Offshore NV	15-6-2018	17,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400	0	1	2415	3-1-2018
O	SBM	SBM Offshore NV	15-6-2018	17,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3300	2	2	81	3-1-2018
O	SBM	SBM Offshore NV	15-6-2018	18,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000	0	5	391	3-1-2018
O	SBM	SBM Offshore NV	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	189	3-1-2018
O	SBM	SBM Offshore NV	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	874	3-1-2018
O	SBM	SBM Offshore NV	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	661	3-1-2018
O	SBM	SBM Offshore NV	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	3-1-2018
O	SBM	SBM Offshore NV	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	264	3-1-2018
O	SBM	SBM Offshore NV	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	3-1-2018
O	SBM	SBM Offshore NV	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-1-2018
O	SBM	SBM Offshore NV	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	3-1-2018
O	SBM	SBM Offshore NV	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	7	3-1-2018
O	SBM	SBM Offshore NV	21-9-2018	10,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,1600	5	2	10	3-1-2018
O	SBM	SBM Offshore NV	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	75	3-1-2018
O	SBM	SBM Offshore NV	21-9-2018	11,0000	C	EUR	4,1600	4,1600	4,1600	1	4,1600	4,2200	4	1	15	3-1-2018
O	SBM	SBM Offshore NV	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	39	3-1-2018
O	SBM	SBM Offshore NV	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	732	3-1-2018
O	SBM	SBM Offshore NV	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	127	3-1-2018
O	SBM	SBM Offshore NV	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SBM	SBM Offshore NV	21-9-2018	17,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	1	141	3-1-2018
O	SBM	SBM Offshore NV	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	2	3-1-2018
O	SBM	SBM Offshore NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	69	3-1-2018
O	SBM	SBM Offshore NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	36	3-1-2018
O	SBM	SBM Offshore NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	9	3-1-2018
O	SBM	SBM Offshore NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	3-1-2018
O	SBM	SBM Offshore NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-1-2018
O	SBM	SBM Offshore NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	13	3-1-2018
O	SBM	SBM Offshore NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	41	3-1-2018
O	SBM	SBM Offshore NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	3-1-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	0	3-1-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	3-1-2018
O	SBM	SBM Offshore NV	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	353	3-1-2018
O	SBM	SBM Offshore NV	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	963	3-1-2018
O	SBM	SBM Offshore NV	21-12-2018	12,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4200	3	10	2365	3-1-2018
O	SBM	SBM Offshore NV	21-12-2018	12,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4100	0	1	1413	3-1-2018
O	SBM	SBM Offshore NV	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	58	3-1-2018
O	SBM	SBM Offshore NV	21-12-2018	13,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6400	1	1	19	3-1-2018
O	SBM	SBM Offshore NV	21-12-2018	14,0000	C	EUR	1,9900	2,0200	1,9500	6	2,0200	1,9900	2	11	3094	3-1-2018
O	SBM	SBM Offshore NV	21-12-2018	14,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9900	1	10	2225	3-1-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	C	EUR	1,4200	1,4500	1,4200	3	1,4300	1,4500	1	7	497	3-1-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	P	EUR	1,5000	1,5000	1,4500	11	1,4500	1,4600	1	100	416	3-1-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	C	EUR	1,0100	1,0700	1,0000	15	1,0700	1,0300	1	161	1664	3-1-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	2,0500	2	25	1145	3-1-2018
O	SBM	SBM Offshore NV	21-12-2018	18,0000	C	EUR	0,5000	0,5300	0,5000	2	0,5300	0,5100	1	7	390	3-1-2018
O	SBM	SBM Offshore NV	21-12-2018	18,0000	P	EUR	3,5400	3,5400	3,5300	2	3,5300	3,5200	4	2	319	3-1-2018
O	SBM	SBM Offshore NV	21-12-2018	20,0000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2500	0	10	300	3-1-2018
O	SBM	SBM Offshore NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	427	3-1-2018
O	SBM	SBM Offshore NV	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	44	3-1-2018
O	SBM	SBM Offshore NV	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	5	3-1-2018
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	13	3-1-2018
O	SBM	SBM Offshore NV	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	183	3-1-2018
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	5,2000	5,3000	5,2000	7	5,3000	5,2500	5	117	1796	3-1-2018
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	322	3-1-2018
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	3,5200	3,6300	3,5200	2	3,6300	3,6100	4	17	526	3-1-2018
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,6900	0,6900	0,6500	2	0,6500	0,6500	1	4	282	3-1-2018
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	2,2700	2,3000	2,2500	6	2,3000	2,2800	2	25	1308	3-1-2018
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	1,3800	1,3800	1,3500	5	1,3500	1,3400	1	15	1926	3-1-2018
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	1,3100	1,3100	1,3100	1	1,3100	1,3500	1	1	579	3-1-2018
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	344	3-1-2018
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	116	3-1-2018
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	119	3-1-2018
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	51	3-1-2018
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	5,5500	5,5500	5,5500	4	5,5500	5,5400	6	50	78	3-1-2018
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	23	3-1-2018
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	320	3-1-2018
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	11	3-1-2018
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	3-1-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	40	3-1-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8500	1	1	10	3-1-2018
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,5700	3	2	56	3-1-2018
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	79	3-1-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	1,5900	1,6500	1,5900	3	1,6500	1,6500	2	7	68	3-1-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	1	3-1-2018
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	3-1-2018
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	52	3-1-2018
F	SF6	Software AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,8548	48	0	0	3-1-2018
F	SF6	Software AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,8456	48	0	0	3-1-2018
F	SF6	Software AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,8364	48	0	0	3-1-2018
F	SF6	Software AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,1660	47	0	0	3-1-2018
F	SF6	Software AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,1280	47	0	0	3-1-2018
F	SF6	Software AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,1019	47	0	0	3-1-2018
F	SH6	Smith & Nephew - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1265,2100	1265	0	0	3-1-2018
F	SH6	Smith & Nephew - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1265,6000	1266	0	0	3-1-2018
F	SH6	Smith & Nephew - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1266,0600	1266	0	0	3-1-2018
F	SH6	Smith & Nephew - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1253,2100	1253	0	0	3-1-2018
F	SH6	Smith & Nephew - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1255,5100	1256	0	0	3-1-2018
F	SH6	Smith & Nephew - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1248,2900	1248	0	0	3-1-2018
F	SI6	Siemens AG - Stock Record	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	116,4672	116	0	0	3-1-2018
F	SI6	Siemens AG - Stock Record	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	113,2452	113	0	0	3-1-2018
F	SI6	Siemens AG - Stock Record	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	113,2235	113	0	0	3-1-2018
F	SI6	Siemens AG - Stock Record	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	113,1276	113	0	0	3-1-2018
F	SI6	Siemens AG - Stock Record	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	113,0365	113	0	0	3-1-2018
F	SI6	Siemens AG - Stock Record	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,9738	113	0	0	3-1-2018
F	SI8	Siemens - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	3-1-2018
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	3-1-2018
F	SI8	Siemens - Dividend Future	18-12-2020													

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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	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4900		24	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400		21	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300		17	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	1	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	2	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	2	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7800		28	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3800		37	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2400		47	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1800		67	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,1900		87	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800		36	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5000		27	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5500		25	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500		22	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500		17	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	10	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	3	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8200		20	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3900		28	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7600		38	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5100		48	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3300		87	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800		36	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6200		27	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500		22	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100		18	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400		24	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3900		32	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9600		51	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	200,0000	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	SIQ	Siemens - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0100	19	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000	13	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900	13	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900	19	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700	25	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4000	33	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3500	51	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,7400	91	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800	36	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8800	27	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7400	23	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200	19	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200	16	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700	22	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8600	29	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9300	37	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2600	55	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,3100	94	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5500	37	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3000	27	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	9	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8200	20	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200	12	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000	14	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300	17	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200	23	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9700	30	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7700	38	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8400	56	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	3-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,4900	94	0	0	3-1-2018
F	SI6	Sainsbury (J) - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	243,5400	244	0	0	3-1-2018
F	SI6	Sainsbury (J) - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	243,6200	244	0	0	3-1-2018
F	SI6	Sainsbury (J) - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	243,7000	244	0	0	3-1-2018
F	SI6	Sainsbury (J) - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	236,8600	237	0	0	3-1-2018
F	SI6	Sainsbury (J) - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	237,2900	237	0	0	3-1-2018
F	SI6	Sainsbury (J) - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	237,7600	238	0	0	3-1-2018
F	SL6	Salzgitter AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	48,8646	49	0	0	3-1-2018
F	SL6	Salzgitter AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	48,8553	49	0	0	3-1-2018
F	SL6	Salzgitter AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	48,8459	49	0	0	3-1-2018
F	SL6	Salzgitter AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	48,4046	48	0	0	3-1-2018
F	SL6	Salzgitter AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	48,3657	48	0	0	3-1-2018
F	SL6	Salzgitter AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	48,3389	48	0	0	3-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	3-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	3-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	3-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	3-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	2	3-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	86	3-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	43	3-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	74	3-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	196	3-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	70	3-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	40,0000	C	EUR	0,7000	0,8500</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SLG	Sligro Food Group NV - Stnd Option	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	5 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	0 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	0 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	10	3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	10 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	13	3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	3 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	28 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	18 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	3 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	23 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	52 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	18 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	101 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	3 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	20 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	1	3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	0 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	0 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	0 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	0 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	1	3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	38,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,5800		1	5	25 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	1 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	39,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8400		1	1	9 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	40,0000	C	EUR	1,5500	1,5500	1,5500	2	1,5500	1,2500		1	2	22 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	40,0000	P	EUR	1,0500	1,1500	1,0500	2	1,1500	1,2700		1	3	64 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	41,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,8100		1	7	137 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	42,0000	C	EUR	0,6000	0,7000	0,6000	3	0,7000	0,5200		1	25	131 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	10 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	0 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	0 3-1-2018
F	SN6	Stora Enso R - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3735		13	0	0 3-1-2018
F	SN6	Stora Enso R - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3710		13	0	0 3-1-2018
F	SN6	Stora Enso R - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3684		13	0	0 3-1-2018
F	SN6	Stora Enso R - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9574		13	0	0 3-1-2018
F	SN6	Stora Enso R - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9469		13	0	0 3-1-2018
F	SN6	Stora Enso R - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9398		13	0	0 3-1-2018
F	SQ6	Smiths Group - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1500,2500		1500	0	0 3-1-2018
F	SQ6	Smiths Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1500,7200		1501	0	0 3-1-2018
F	SQ6	Smiths Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1501,2600		1501	0	0 3-1-2018
F	SQ6	Smiths Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1489,6900		1490	0	0 3-1-2018
F	SQ6	Smiths Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1492,4100		1492	0	0 3-1-2018
F	SQ6	Smiths Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1465,3000		1465	0	0 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
O	SR	SNS Reaal N.V	4-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3753 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
O	SR	SNS Reaal N.V	5-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1307	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	538	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1063	3-1-2018
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	3-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	234	3-1-2018
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	3-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	211	3-1-2018
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	3-1-2018
O	SR	SNS Reaal N.V	5-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	1160	3-1-2018
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	3-1-2018
O	SR	SNS Reaal N.V	5-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	560	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	446	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
O	SR	SNS Reaal N.V	6-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
O	SR	SNS Reaal N.V	10-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2202	3-1-2018
O	SR	SNS Reaal N.V	10-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3634	3-1-2018
O	SR	SNS Reaal N.V	10-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2631	3-1-2018
O	SR	SNS Reaal N.V	10-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4572	3-1-2018
O	SR	SNS Reaal N.V	10-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3750	3-1-2018
O	SR	SNS Reaal N.V	10-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1439	3-1-2018
O	SR	SNS Reaal N.V	10-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1246	3-1-2018
O	SR	SNS Reaal N.V	10-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	2379	3-1-2018
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	3-1-2018
O	SR	SNS Reaal N.V	10-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	6103	3-1-2018
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	3-1-2018
O	SR	SNS Reaal N.V	10-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	281	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
O	SR	SNS Reaal N.V	11-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	883	3-1-2018
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	3-1-2018
O	SR	SNS Reaal N.V	11-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	1442	3-1-2018
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	3-1-2018
O	SR	SNS Reaal N.V	11-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	100	3-1-2018
O	SR	SNS Reaal N.V	12-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	12-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	609	3-1-2018
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	3-1-2018
O	SR	SNS Reaal N.V	12-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	908	3-1-2018
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	3-1-2018
O	SR	SNS Reaal N.V	12-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	427	3-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0164	32	0	0	3-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0103	32	0	0	3-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0042	32	0	0	3-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9771	32	0	0	3-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1718	31	0	0	3-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1546	31	0	0	3-1-2018
F	ST8	STMicroelectronics - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	3-1-2018
F	ST8	STMicroelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	3-1-2018
F	ST8	STMicroelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	3-1-2018
F	ST8	STMicroelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	3-1-2018
F	ST8	STMicroelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	3-1-2018
F	SV6	SCA B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,2845	85	0	0	3-1-2018
F	SV6	SCA B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,2537	85	0	0	3-1-2018
F	SV6	SCA B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,2212	85	0	0	3-1-2018
F	SV6	SCA B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,9257	84	0	0	3-1-2018
F	SV6	SCA B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,8477	84	0	0	3-1-2018
F	SV6	SCA B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,7950	84	0	0	3-1-2018
F	SK6	Standard Chartered - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	777,6300	778	0	0	3-1-2018
F	SK6	Standard Chartered - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	777,8700	778	0	0	3-1-2018
F	SK6	Standard Chartered - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	771,7700	772	0	0	3-1-2018
F	SK6	Standard Chartered - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	772,9000	773	0	0	3-1-2018
F	SK6	Standard Chartered - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	774,3100	774	0	0	3-1-2018
F	SK6	Standard Chartered - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	775,8300	776	0	0	3-1-2018
F	SX8	Standard Chartered - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	3-1-2018
F	SX8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	3-1-2018
F	SX8	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	3-1-2018
F	SX8	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	3-1-2018
F	SX8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	3-1-2018
F	SY6	Symrise AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,9722	71	0	0	3-1-2018
F	SY6	Symrise AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,9586	71	0	0	3-1-2018
F	SY6	Symrise AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,9450	71	0	0	3-1-2018
F	SY6	Symrise AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,9352	70	0	0	3-1-2018
F	SY6	Symrise AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,8789	70	0	0	3-1-2018
F	SY6	Symrise AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,8402	70	0	0	3-1-2018
F	SZ6	Suedzucker AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7481	18	0	0	3-1-2018
F	SZ6	Suedzucker AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7447	18	0	0	3-1-2018
F	SZ6	Suedzucker AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7412	18	0	0	3-1-2018
F	SZ6	Suedzucker AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7262	18	0	0	3-1-2018
F	SZ6	Suedzucker AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2122	17	0	0	3-1-2018
F	SZ6	Suedzucker AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2027	17	0	0	3-1-2018
F	TA6	Telefonica SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1651	8	0	0	3-1-2018
F	TA6	Telefonica SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1635	8	0	0	3-1-2018
F	TA6	Telefonica SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1620	8	0	0	3-1-2018
F	TA6	Telefonica SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9551	8	0	0	3-1-2018
F	TA6	Telefonica SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9487	8	0	0	3-1-2018
F	TA6	Telefonica SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6943	8	0	0	3-1-2018
F	TA8	Telefonica - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	3-1-2018
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	3-1-2018
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	3-1-2018
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	3-1-2018
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	3-1-2018
F	TB6	British American Tobacco - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4937,3300	4937	0	0	3-1-2018
F	TB6	British American Tobacco - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4938,8600	4939	0	0	3-1-2018
F	TB6	British American Tobacco - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4940,6400	4941	0	0	3-1-2018
F	TB6	British American Tobacco - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4897,9900	4898	0	0	3-1-2018
F	TB6	British American Tobacco - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4857,0900	4857	0	0	3-1-2018
F	TB6	British American Tobacco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4816,7400	4817	0	0	3-1-2018
F	TB8	British American Tobacco - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
F	TD6	TDC - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	38,5131	39	0	0	3-1-2018
F	TD6	TDC - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	38,5010	39	0	0	3-1-2018
F	TD6	TDC - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	37,4390	37	0	0	3-1-2018
F	TD6	TDC - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	37,4090	37	0	0	3-1-2018
F	TD6	TDC - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	37,4184	37	0	0	3-1-2018
F	TD6	TDC - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	37,4173	37	0	0	3-1-2018
F	TG6	TGS Nopex Geophysical Company - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	199,2834	199	0	0	3-1-2018
F	TG6	TGS Nopex Geophysical Company - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	198,1823	198	0	0	3-1-2018
F	TG6	TGS Nopex Geophysical Company - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	198,3331	198	0	0	3-1-2018
F	TG6	TGS Nopex Geophysical Company - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	197,6222	198	0	0	3-1-2018
F	TG6	TGS Nopex Geophysical Company - Stock Future	21-9-2018	0,0000		NOK										

Instrument Type*	Instrument Trading Symbol	Instrument 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	TH8	Thyssenkrupp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	3-1-2018
F	TH8	Thyssenkrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	3-1-2018
F	TH8	Thyssenkrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	3-1-2018
F	TH8	Thyssenkrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	3-1-2018
F	TH8	Thyssenkrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	3-1-2018
F	Ti6	Telecom Italia SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7249	1	0	0	3-1-2018
F	Ti6	Telecom Italia SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7248	1	0	0	3-1-2018
F	Ti6	Telecom Italia SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7246	1	0	0	3-1-2018
F	Ti6	Telecom Italia SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7240	1	0	0	3-1-2018
F	Ti6	Telecom Italia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7235	1	0	0	3-1-2018
F	Ti6	Telecom Italia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7231	1	0	0	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
F	TJ6	Telia Company - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	36,8233	37	0	0	3-1-2018
F	TJ6	Telia Company - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	36,8100	37	0	0	3-1-2018
F	TJ6	Telia Company - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	36,7960	37	0	0	3-1-2018
F	TJ6	Telia Company - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	35,7551	36	0	0	3-1-2018
F	TJ6	Telia Company - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	35,7219	36	0	0	3-1-2018
F	TJ6	Telia Company - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	34,7001	35	0	0	3-1-2018
F	TJ8	Telia Company - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	3-1-2018
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	3-1-2018
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	3-1-2018
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	3-1-2018
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	3-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7884	15	0	0	3-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7855	15	0	0	3-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7827	15	0	0	3-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1703	14	0	0	3-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1589	14	0	0	3-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1511	14	0	0	3-1-2018
F	TK8	Deutsche Telekom - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	160	3-1-2018
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	3-1-2018
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	3-1-2018
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	3-1-2018
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	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	10	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	16	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	23	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	52,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5100	2	4	14	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	80	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	53,0000	C	EUR	0,7000	0,7000	0,6500	5	0,6500	0,8600	1	40	60	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	53,0000	P	EUR	0,8000	0,8500	0,8000	6	0,8000	0,7200	1	40	305	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	475	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	175	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	84	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	216	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	355	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	40	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	154	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	41	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	10	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	97	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	24	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	0	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600	15	0	0	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	TKG	TKH Group NV Std Option	19-1-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600	19	0	0	3-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	3-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	3-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3	3-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	10	3-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	50,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000	0	10	45	3-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	3-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	51,0000	P	EUR	0,6500	0,6500	0,6500	1	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 Date
O	TKG	TKH Group NV Stnd Option	16-2-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	16 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	56,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,4200		0	3	68 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	24 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	27 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	10 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	92 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	6 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	40 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	0 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	0	0 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500		18	0	40 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	88 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	37 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	49 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	181 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	66 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	46 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	48,0000	C	EUR	5,6000	5,6500	5,6000	2	5,6500	5,6200		6	12	156 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	205 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	50,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	3,9800		4	1	197 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	50,0000	P	EUR	0,8500	0,8500	0,8500	6	0,8500	0,8500		1	33	415 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	266 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	114 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	53,0000	C	EUR	1,9600	1,9600	1,9600	1	1,9600	2,0400		2	10	16 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	53,0000	P	EUR	1,9500	1,9500	1,9400	2	1,9400	1,9200		2	11	36 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	102 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	127 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	157 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	112 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	56,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8700		1	1	118 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	32 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	56 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	17	0 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	60,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	224 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	81 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900		17	0	23 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8900		27	0	10 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8900		37	0	0 3-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900		18	0	0 3-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	49 3-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	30 3-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	9 3-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	82 3-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	45,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7600		1	4	117 3-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	50,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,5600		5	1	190 3-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	50,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0200		2	5	277 3-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	52,0000	C	EUR	3,1000	3,1000	3,1000	2	3,1000	3,3200		3	3	241 3-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	52,0000	P	EUR	2,9000	2,9000	2,9000	2	2,9000	2,8900		3	4	268 3-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	54,0000	C	EUR	2,2000	2,3000	2,2000	3	2,3000	2,2600		2	3	215 3-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	54,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,9400		4	2	236 3-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	384 3-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	56,0000	P	EUR	5,2500	5,2500	5,2000	6	5,2000	5,2800		5	40	249 3-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	150 3-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	41 3-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	227 3-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	87 3-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	69 3-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	0 3-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 3-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9200		28	0	10 3-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9200		38	0	10 3-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900		18	0	0 3-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 3-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	0 3-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 3-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	54 3-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	45,0000	P	EUR	1,2300	1,2300	1,0500	3	1,0500	1,2600		1	6	19 3-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	50,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,0000		5	5	41 3-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	</			

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKW	Takeaway.com - Stock Option	19-1-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	4 3-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	21 3-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	10 3-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	54,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800		1	1	12 3-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	7 3-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	19-1-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400		14	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	40,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	5	16 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	40 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	42,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500		0	5	63 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	10 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	43,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900		1	5	6 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	1 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	30 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	46,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,5000		6	1	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	23 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	1 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	11 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	120 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	5 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	20 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	29 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	50,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	2,6100		0	2	2 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	77 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	6 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	49 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		0	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	9 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	14 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	20 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	1 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	46,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8600		2	3	3 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	5 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	16 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	10 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	10 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	52,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	2,9500		3	1	10 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	10 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	23 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	0 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	1 3-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	TQ6	Telenor - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	170,6122	171	0	0	3-1-2018	
F	TQ8	Telenor - Dividend Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	3-1-2018	
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	3-1-2018	
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	3-1-2018	
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	3-1-2018	
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	3-1-2018	
F	TR6	Tecnicas Reunidas SA - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,8800	27	0	0	3-1-2018	
F	TR6	Tecnicas Reunidas SA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,8748	27	0	0	3-1-2018	
F	TR6	Tecnicas Reunidas SA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,8697	27	0	0	3-1-2018	
F	TR6	Tecnicas Reunidas SA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,8469	27	0	0	3-1-2018	
F	TR6	Tecnicas Reunidas SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,0968	26	0	0	3-1-2018	
F	TR6	Tecnicas Reunidas SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,0824	26	0	0	3-1-2018	
F	TS6	Tenaris SA - Stock Future	18-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,3986	13	0	0	3-1-2018	
F	TS6	Tenaris SA - Stock Future	15-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,3961	13	0	0	3-1-2018	
F	TS6	Tenaris SA - Stock Future	15-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,3935	13	0	0	3-1-2018	
F	TS6	Tenaris SA - Stock Future	14-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,1422	13	0	0	3-1-2018	
F	TS6	Tenaris SA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,1316	13	0	0	3-1-2018	
F	TS6	Tenaris SA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0144	13	0	0	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	7,6000	C	EUR	0,8500	1,0000	0,8500	3	0,9000	0,9100	1	12	36	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	7,8000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	1	7	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,5700	1	3	218	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,0000	P	EUR	0,0800	0,1000	0,0800	13	0,0900	0,0800	0	280	2381	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,2000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4200	0	1	75	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,2000	P	EUR	0,1400	0,1400	0,1100	3	0,1200	0,1300	0	21	568	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,4000	C	EUR	0,3200	0,3700	0,2700	12	0,2800	0,2900	0	92	760	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,4000	P	EUR	0,2400	0,2400	0,1600	18	0,2300	0,2000	0	245	655	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,6000	C	EUR	0,1200	0,2800	0,1200	12	0,2000	0,1800	0	93	188	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,6000	P	EUR	0,2500	0,3000	0,2400	10	0,2800	0,2900	0	174	184	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,8000	C	EUR	0,1900	0,1900	0,1200	17	0,1300	0,1100	0	208	675	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,8000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,4200	0	1	327	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,0000	C	EUR	0,1100	0,1200	0,0900	19	0,0900	0,0700	0	936	1150	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5800	1	8	875	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,2000	C	EUR	0,0900	0,0900	0,0700	5	0,0700	0,7500	0	198	25	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,2000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,7600	1	1	343	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,4000	C	EUR	0,0500	0,0500	0,0400	16	0,0400	0,0400	0	340	322	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,4000	P	EUR	1,0000	1,0000	0,9500	2	0,9500	0,9500	1	57	235	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	498	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	121	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,8000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300	0	100	299	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	10	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	10,0000	C	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0200	0	100	381	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	157	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	453	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	4	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	215	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	7	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	35	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	20	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-2-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	2	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-2-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	1	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,2000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	50	51	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	2	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,6000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	11	118	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7300	1	4	141	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,0000	P	EUR	0,2100	0,2300	0,2100	2	0,2300	0,2400	0	15	1194	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,2000	C	EUR	0,6700	0,7000	0,6500	2	0,6500	0,6100	0	12	14	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,2000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200	0	1	5	395	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,4000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,5000	1	10	269	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,4000	P	EUR	0,4300	0,4300	0,3500	6	0,3900	0,4100	0	26	834	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,6000	C	EUR	0,3300	0,4000	0,3300	4	0,4000	0,4000	0	20	358	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	600	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	295	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	618	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,0000	C	EUR	0,2000	0,2800	0,2000	7	0,2600	0,2600	0	89	535	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,0000	P	EUR	0,7500	0,8500	0,7000	3	0,8500	0,7700	1	5	723	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,2000	C	EUR	0,2500	0,2500	0,2000	13	0,2100	0,2200	0	244	948	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,2000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9300	1	10	729	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,4000	C	EUR	0,1700	0,1800	0,1500	4	0,1800	0,1800	0	83	402	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	44	3-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,6000	C	EUR	0,1500	0,1700	0,1400	8	0,1400	0,1400	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	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	513	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5800	2	10	853	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	857	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	3	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,6000	C	EUR	1,0000	1,0500	1,0000	2	1,0500	1,0900	1	20	25	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	64	0	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,0000	C	EUR	0,7000	0,8500	0,7000	3	0,8500	0,8200	1	12	444	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,0000	P	EUR	0,3300	0,3500	0,3100	5	0,3500	0,3400	0	35	2953	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	41	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,2000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4200	0	20	209	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,4000	C	EUR	0,6000	0,6500	0,6000	3	0,6000	0,6100	1	7	45	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	817	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,5000	C	EUR	0,5500	0,5500	0,5000	3	0,5000	0,5600	1	4	717	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,5000	P	EUR	0,5700	0,6000	0,5700	4	0,6000	0,5700	1	104	2692	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,6000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300	1	3	40	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	109	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	11	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,0000	C	EUR	0,4000	0,4000	0,3600	6	0,3600	0,3700	0	29	7495	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,0000	P	EUR	0,8500	0,8500	0,8500	3	0,8500	0,8800	1	350	2944	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	7	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	50	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,5000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	3	2967	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2600	1	2	1799	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	10,0000	C	EUR	0,1800	0,1900	0,1800	3	0,1800	0,1700	0	50	3689	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	3344	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	11,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800	0	50	463	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	234	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1945	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	12,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,5500	4	20	312	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1405	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	118	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	120	0	3-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	16,0000	P	EUR	7,5500	7,5500	7,5500	1	7,5500	7,5200	8	1	4	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	297	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	66	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	5,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5000	4	1	1043	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	548	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	1319	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	723	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	7,0000	C	EUR	1,8500	1,8500	1,8500	3	1,8500	1,7400	2	300	1599	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	7,0000	P	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2600	0	7	2382	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	8,0000	C	EUR	1,1500	1,1500	1,0500	5	1,1000	1,0800	1	74	11445	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	8,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6000	1	1	1707	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	8,5000	C	EUR	0,8500	0,8500	0,8500	3	0,8500	0,8400	1	15	385	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	2057	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,0000	C	EUR	0,6200	0,6500	0,6200	2	0,6500	0,6400	1	11	3769	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,0000	P	EUR	1,1000	1,2000	1,1000	3	1,2000	1,1700	1	13	1956	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,5000	C	EUR	0,4500	0,5000	0,4500	4	0,5000	0,4900	0	25	660	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	688	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	10,0000	C	EUR	0,2700	0,3800	0,2700	8	0,3700	0,3700	0	42	5445	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	1754	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	11,0000	C	EUR	0,2100	0,2200	0,2100	3	0,2200	0,2200	0	6	1365	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	362	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	12,0000	C	EUR	0,1000	0,1500	0,1000	12	0,1200	0,1300	4	224	1052	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	259	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	13,0000	C	EUR	0,0800	0,0900	0,0800	2	0,0900	0,0800	0	32	305	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	12	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	579	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	63	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	15,0000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0300	0	11	1763	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	207	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	4	3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	5	3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,6700	3	1	70	3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	11	3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	59	3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	452	3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,5000	C	EUR	1,6500	1,6500	1,6500	1	1,6500					

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 Date
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	C	EUR	0,7000	0,7500	0,7000	3	0,7500	0,7200		1	21	166 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	1011 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	C	EUR	0,5500	0,6000	0,5500	3	0,6000	0,5800		1	70	138 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	162 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	C	EUR	0,3500	0,4000	0,3500	4	0,3700	0,3800		0	37	1663 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	137 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2600		0	15	359 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	P	EUR	3,7000	3,7000	3,6500	2	3,6500	3,7900		4	2	54 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	C	EUR	0,1300	0,1300	0,1200	3	0,1200	0,1100		0	19	183 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	12 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	23 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,6000		4	3	4 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,7600		3	3	1487 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800		0	5	3669 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	C	EUR	2,1000	2,1000	2,1000	3	2,1000	2,0400		2	23	1358 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700		1	3	2020 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	C	EUR	1,8000	1,8000	1,8000	2	1,8000	1,7700		2	20	20 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	C	EUR	1,5000	1,5500	1,5000	2	1,5500	1,5000		2	22	845 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	5459 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	C	EUR	1,2500	1,3000	1,2500	3	1,3000	1,2600		1	8	35 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2900		1	5	43 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	C	EUR	1,0000	1,1500	1,0000	9	1,0500	1,0700		1	73	2300 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6000		2	5	1719 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	C	EUR	0,7000	0,8000	0,7000	10	0,7500	0,7600		1	275	9256 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	2408 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	C	EUR	0,4000	0,4000	0,3700	7	0,3800	0,3600		0	61	977 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	376 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	20	509 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	0 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	C	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1200		0	54	2975 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	1052 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	1256 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	170 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	926 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,8500	0,8500	0,8000	2	0,8000	0,8800		1	52	326 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	812 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	1,3000	1,3500	1,3000	3	1,3500	1,3400		1	4	732 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	1,4000	1,4500	1,4000	5	1,4500	1,3800		1	300	1157 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	693 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	1,1000	1,1000	1,0500	10	1,0500	1,0600		1	187	1890 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	1420 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,7000	0,7000	0,6000	2	0,6000	0,6000		1	3	1668 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	1034 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800		0	2	917 3-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	555 3-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	3 3-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	6 3-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5300		3	10	20 3-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	1,0500	1,0500	1,0500	4	1,0500	1,0700		1	103	113 3-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0500		2	1	15 3-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	1,4000	1,6000	1,4000	2	1,6000	1,6000		2	26	36 3-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	1,8000	1,8500	1,8000	2	1,8500	1,6600		2	35	36 3-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0 3-1-2018
F	TU6	Tullow Oil - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	213,5400		214	0	0 3-1-2018
F	TU6	Tullow Oil - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	213,6000		214	0	0 3-1-2018
F	TU6	Tullow Oil - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	213,6800		214	0	0 3-1-2018
F	TU6	Tullow Oil - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	213,9900		214	0	0 3-1-2018
F	TU6	Tullow Oil - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	214,3800		214	0	0 3-1-2018
F	TU6	Tullow Oil - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	214,8000		215	0	0 3-1-2018
F	TV6	Tele2 B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	101,9815		102	0	0 3-1-2018
F	TV6	Tele2 B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	101,9446		102	0	0 3-1-2018
F	TV6	Tele2 B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	101,9058		102	0	0 3-1-2018
F	TV6	Tele2 B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,7914		98	0	0 3-1-2018
F	TV6	Tele2 B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,7010		98	0	0 3-1-2018
F	TV6	Tele2 B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,6401		98	0	0 3-1-2018
F	TV8	Tele2 B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 3-1-2018
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0 3-1-2018
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 3-1-2018
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 3-1-2018
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 3-1-2018
F	TW6	Tesco - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,6400		210	0	0 3-1-2018
F	TW6	Tesco - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,7000		210	0	0 3-1-2018
F	TW6	Tesco - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,7800		210	0	0 3-1-2018
F	TW6	Tesco - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	210,0800		210	0	0 3-1-2018
F	TW6	Tesco - Stock Future	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	
F	TX8	Terna - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2144		0	0	0	3-1-2018
F	TX8	Terna - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209		0	0	0	3-1-2018
F	TX8	Terna - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0	3-1-2018
F	TX8	Terna - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0	3-1-2018
F	TX8	Terna - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0	3-1-2018
F	TY6	Tryg - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	156,0721		156	0	0	3-1-2018
F	TY6	Tryg - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	156,0229		156	0	0	3-1-2018
F	TY6	Tryg - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	155,9739		156	0	0	3-1-2018
F	TY6	Tryg - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	152,6012		153	0	0	3-1-2018
F	TY6	Tryg - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	150,9900		151	0	0	3-1-2018
F	TY6	Tryg - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	149,3365		149	0	0	3-1-2018
F	T26	Trelleborg B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	192,8650		193	0	0	3-1-2018
F	T26	Trelleborg B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	192,7953		193	0	0	3-1-2018
F	T26	Trelleborg B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	192,7218		193	0	0	3-1-2018
F	T26	Trelleborg B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	188,0060		188	0	0	3-1-2018
F	T26	Trelleborg B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	187,8315		188	0	0	3-1-2018
F	T26	Trelleborg B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	187,7138		188	0	0	3-1-2018
F	UB6	Unibail-Rodamco SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	210,5769		211	0	0	3-1-2018
F	UB6	Unibail-Rodamco SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	210,5365		211	0	0	3-1-2018
F	UB6	Unibail-Rodamco SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	210,4962		210	0	0	3-1-2018
F	UB6	Unibail-Rodamco SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	204,7218		205	0	0	3-1-2018
F	UB6	Unibail-Rodamco SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	200,2597		200	0	0	3-1-2018
F	UB6	Unibail-Rodamco SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	200,1453		200	0	0	3-1-2018
F	U88	Unibail-Rodamco - Dividend Future	18-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	0	3-1-2018
F	U88	Unibail-Rodamco - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	0	3-1-2018
F	U88	Unibail-Rodamco - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	0	3-1-2018
F	U88	Unibail-Rodamco - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	0	3-1-2018
F	U88	Unibail-Rodamco - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5800		41	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5800		31	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6100		21	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	215,0000	P	EUR	7,1500	7,1500	7,1500	1	7,1500	5,5200		6	10	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4400		19	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4300		24	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4300		29	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4300		49	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4300		69	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6600		41	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7800		31	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1600		21	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	250	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	220,0000	C	EUR	0,0000										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,0800	100	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,0900	150	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6800	62	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3400	52	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5200	44	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3300	27	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500	21	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600	15	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100	15	0	2	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000	27	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6300	43	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5800	52	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,3200	100	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,2600	150	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	200,3900	200	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1500	49	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000	27	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000	16	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400	21	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5700	59	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	3-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,6900	107	0	0	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6000	41	0	0	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	180,0000	C	EUR	27,9500	27,9500	27,9500	1	27,9500	30,6000	31	10	10	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	190,0000	C	EUR	18,2500	18,2500	18,2500	1	18,2500	20,6200	21	10	34	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	44	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	11	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	55	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	200,0000	C	EUR	8,6000	10,1500	8,4000	5	10,1500	11,0100	11	5	24	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	200,0000	P	EUR	0,8400	0,8400	0,7800	2	0,7800	0,4300	0	7	153	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	205,0000	C	EUR	4,2500	7,0000	4,2500	4	7,0000	6,5900	7	5	62	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	205,0000	P	EUR	1,6800	2,0000	1,0000	12	1,0000	1,0100	1	27	253	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	210,0000	C	EUR	2,4500	3,5000	1,7600	42	3,5000	3,1200	3	99	136	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	210,0000	P	EUR	3,9500	4,5200	2,3200	14	2,5000	2,5400	3	66	292	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	215,0000	C	EUR	0,8000	1,2500	0,5700	32	1,1000	1,0900	1	177	297	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	215,0000	P	EUR	7,3500	7,3500	6,3500	7	6,3500	5,5200	6	45	434	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	220,0000	C	EUR	0,2300	0,2900	0,2000	6	0,2400	0,2900	0	8	363	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	220,0000	P	EUR	12,0000	12,8000	12,0000	4	12,1000	9,7200	10	5	1591	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	225,0000	C	EUR	0,1000	0,1000	0,0800	2	0,0800	0,0700	0	3	216	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	225,0000	P	EUR	17,4000	17,4000	14,8500	3	14,8500	14,4900	14	6	77	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	230,0000	P	EUR	22,1500	22,1500	19,1000	5	19,1000	19,4400	19	14	64	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4300	24	0	6	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4300	29	0	31	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4300	49	0	0	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4300	69	0	0	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6800	41	0	3	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8000	31	0	4	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	5	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700	21	0	0	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	190,0000	P	EUR	0,6500	0,6500	0,6000	2	0,6000	0,6100	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	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	220,0000	P	EUR	11,4000	11,4000	10,6000	2	10,6000	10,9400	11	3	58	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	225,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700	1	4	64	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400	15	0	82	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	230,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	1	35	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600	20	0	16	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	235,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,1300	0	1	2	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000	25	0	18	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	19	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5300	30	0	7	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4800	49	0	0	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4900	69	0	0	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6300	71	0	10	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	30	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7200	51	0	3	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	37	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	170,0000	C	EUR	38,4500	38,4500	38,4500	1	38,4500	40,8500	41	10	10	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	5	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	180,0000	C	EUR	28,5000	30,5000	28,0500	5	30,5000	31,1400	31	7	22	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	257	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800	22	0	4	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	190,0000	P	EUR	1,7800	1,7800	1,3000	4	1,3200	1,3500	1	6	341	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200	15	0	0	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	80	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	200,0000	P	EUR	3,9500	4,0000	2,8500	14	2,9200	2,9900	3	76	1347	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	7	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	20	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	210,0000	C	EUR	5,7000	6,9000	5,4500	5	6,9000	6,9000	7	8	58	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	210,0000	P	EUR	8,0000	8,0000	6,7000	2	6,7000	6,3900	6	4	27	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	215,0000	C	EUR	3,6000	4,5000	3,6000	2	4,5000	4,5000	5	5	24	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	44	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	220,0000	C	EUR	2,0500	2,8000	2,0500	2	2,8000	2,7400	3	3	439	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	297	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	225,0000	C	EUR	1,2600	1,5600	1,2600	2	1,5600	1,5700	2	2	34	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800	16	0	24	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	230,0000	C	EUR	0,7200	0,7600	0,7200	3	0,7600	0,8600	1	20	283	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800	20	0	96	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	240,0000	C	EUR	0,2000	0,2500	0,2000	6	0,2500	0,2600	0	22	207	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7800	30	0	90	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	152	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6100	40	0	73	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	50	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5600	50	0	36	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5500	70	0	0	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,5600	90	0	10	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,5800	140	0	0	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	189,6000	190	0	21	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6000	71	0	1	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	17	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7200	51	0	2	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	514	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4300	31	0	44	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	180,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0200	3	2	797	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900	23	0	15	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	190,0000	P	EUR	5,1500	5,1500	5,1500	2	5,1500	5,1200	5	10	661	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	200,0000	C	EUR	13,2500	13,8500	13,2500	2	13,8500	14,9200	15	138	138	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	200,0000	P	EUR	9,8500	9,8500	9,3000	8	9,5000	8,4700	8	26	1674	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	220,0000	C	EUR	4,1000	4,6500	4,0000	13	4,6500	4,7300	5	22	1269	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	220,0000	P	EUR	21,5000	21,5000	19,3500	4	19,3500	19,6700	20	14	930	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	230,0000	C	EUR	1,9500	2,3200	1,9500	13	2,2500	2,2800	2	38	201	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4800	27	0	74	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	240,0000	C	EUR	0,9500	0,9600	0,9000	3	0,9000	1,0400	1	3	508	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	240,0000	P	EUR	38,4800	38,4800	38,4800	1	38,4800	36,3400	36	5	400	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	260,0000	C	EUR	0,3000	0,3000	0,2500	2	0,2500	0,2300	0	2	97	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5800	56	0	20	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	300,0000	P	EUR	97,6000	98,2500	97,6000	2	98,2500	95,4100	95	15	86	3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	350,0000	C	EUR	0,00									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400		15	0	134 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	200,0000	P	EUR	14,1500	14,3000	14,1500	6	14,3000	12,8200		13	11	1170 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	220,0000	C	EUR	5,0000	5,3500	5,0000	5	5,1500	5,7300		6	19	826 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9600		25	0	466 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	224 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5200		42	0	75 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	85 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	250,0000	P	EUR	53,4000	53,4000	53,4000	1	53,4000	50,7800		51	5	15 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	7 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,0800		100	0	12 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,0900		150	0	6 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6000		71	0	0 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	140,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,3700		1	4	31 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6900		51	0	0 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	160,0000	P	EUR	3,5200	3,6000	3,3000	7	3,3000	3,2800		3	283	269 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7000		32	0	28 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	180,0000	P	EUR	8,1000	8,1000	7,1000	3	7,1000	7,1600		7	5	184 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400		23	0	0 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	190,0000	P	EUR	11,5000	11,5000	11,5000	1	11,5000	10,3900		10	1	1 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	98 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	200,0000	P	EUR	16,1500	16,3000	14,5000	10	14,5000	14,9700		15	21	83 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	220,0000	C	EUR	6,3000	7,0500	6,2000	7	7,0500	7,1800		7	10	121 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8300		27	0	18 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	240,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,7000		3	1	57 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	240,0000	P	EUR	44,9500	44,9500	44,6800	2	44,6800	42,6300		43	6	46 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,3100		100	0	2 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,2600		150	0	0 3-1-2018
F	UD6	Unicredit SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7884		16	0	0 3-1-2018
F	UD6	Unicredit SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7854		16	0	0 3-1-2018
F	UD6	Unicredit SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7823		16	0	0 3-1-2018
F	UD6	Unicredit SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4691		15	0	0 3-1-2018
F	UD6	Unicredit SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4567		15	0	0 3-1-2018
F	UD6	Unicredit SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4481		15	0	0 3-1-2018
F	UD8	Unicredit - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 3-1-2018
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 3-1-2018
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 3-1-2018
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 3-1-2018
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 3-1-2018
F	UF8	UBI Banca - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1150		0	0	0 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
F	UF8	UBI Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 3-1-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	402,6970		403	0	0 3-1-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	402,5223		403	0	0 3-1-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	402,3529		402	0	0 3-1-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	395,1309		395	0	0 3-1-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	394,6844		395	0	0 3-1-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	394,2155		394	0	0 3-1-2018
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 3-1-2018
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 3-1-2018
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 3-1-2018
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 3-1-2018
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 3-1-2018
F	UI6	United Internet AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,5936		59	0	0 3-1-2018
F	UI6	United Internet AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,5823		59	0	0 3-1-2018
F	UI6	United Internet AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,5711		59	0	0 3-1-2018
F	UI6	United Internet AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,6217		58	0	0 3-1-2018
F	UI6	United Internet AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,5753		58	0	0 3-1-2018
F	UI6	United Internet AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,5434		58	0	0 3-1-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1671		26	0	0 3-1-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1621		26	0	0 3-1-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1571		26	0	0 3-1-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1355		25	0	0 3-1-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1153		25	0	0 3-1-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1014		25	0	0 3-1-2018
O	UN	UNILEVER	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	9 3-1-2018
O	UN	UNILEVER	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	172 3-1-2018
O	UN	UNILEVER	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	23 3-1-2018
O	UN	UNILEVER	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	301 3-1-2018
O	UN	UNILEVER	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	171 3-1-2018
O	UN	UNILEVER	19-1-2018	44,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	4	389 3-1-2018
O	UN	UNILEVER	19-1-2018	45,0000	C	EUR	1,55									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	19-1-2018	50,0000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0400	0	27	805	3-1-2018
O	UN	UNILEVER	19-1-2018	50,0000	P	EUR	3,8700	3,8700	3,5900	6	3,5900	3,6300	4	40	960	3-1-2018
O	UN	UNILEVER	19-1-2018	51,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	4	256	3-1-2018
O	UN	UNILEVER	19-1-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	101	3-1-2018
O	UN	UNILEVER	19-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	263	3-1-2018
O	UN	UNILEVER	19-1-2018	52,0000	P	EUR	5,8200	5,8200	5,8200	1	5,8200	5,6200	6	1	70	3-1-2018
O	UN	UNILEVER	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	3-1-2018
O	UN	UNILEVER	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	7	3-1-2018
O	UN	UNILEVER	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	3-1-2018
O	UN	UNILEVER	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	0	3-1-2018
O	UN	UNILEVER	16-2-2018	40,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,4300	6	24	49	3-1-2018
O	UN	UNILEVER	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	24	3-1-2018
O	UN	UNILEVER	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	2	3-1-2018
O	UN	UNILEVER	16-2-2018	42,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500	0	11	173	3-1-2018
O	UN	UNILEVER	16-2-2018	44,0000	C	EUR	2,6000	2,6300	2,5700	5	2,6300	2,6800	3	54	78	3-1-2018
O	UN	UNILEVER	16-2-2018	44,0000	P	EUR	0,4600	0,5000	0,3900	9	0,4000	0,4000	0	83	606	3-1-2018
O	UN	UNILEVER	16-2-2018	45,0000	C	EUR	1,8500	1,8500	1,8500	2	1,8500	1,8700	2	10	10	3-1-2018
O	UN	UNILEVER	16-2-2018	45,0000	P	EUR	0,7100	0,7100	0,6700	6	0,6700	0,6600	1	18	14	3-1-2018
O	UN	UNILEVER	16-2-2018	46,0000	C	EUR	1,2300	1,2500	1,0700	14	1,1900	1,2300	1	149	140	3-1-2018
O	UN	UNILEVER	16-2-2018	46,0000	P	EUR	1,2200	1,3000	1,0600	10	1,0800	1,0500	1	91	1071	3-1-2018
O	UN	UNILEVER	16-2-2018	47,0000	C	EUR	0,7500	0,7500	0,6800	11	0,7300	0,7400	1	421	2271	3-1-2018
O	UN	UNILEVER	16-2-2018	47,0000	P	EUR	1,8400	1,8400	1,5600	12	1,6400	1,6300	2	85	791	3-1-2018
O	UN	UNILEVER	16-2-2018	48,0000	C	EUR	0,4400	0,4400	0,3600	13	0,3800	0,4200	0	105	1366	3-1-2018
O	UN	UNILEVER	16-2-2018	48,0000	P	EUR	2,4500	2,4500	2,3400	3	2,3400	2,3200	2	24	635	3-1-2018
O	UN	UNILEVER	16-2-2018	49,0000	C	EUR	0,2100	0,2300	0,2100	5	0,2100	0,2300	0	25	1004	3-1-2018
O	UN	UNILEVER	16-2-2018	49,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,1500	3	4	355	3-1-2018
O	UN	UNILEVER	16-2-2018	50,0000	C	EUR	0,1200	0,1200	0,1100	2	0,1100	0,1300	0	40	669	3-1-2018
O	UN	UNILEVER	16-2-2018	50,0000	P	EUR	3,9900	4,2200	3,9900	4	4,2200	4,0800	4	30	423	3-1-2018
O	UN	UNILEVER	16-2-2018	52,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	5	448	3-1-2018
O	UN	UNILEVER	16-2-2018	52,0000	P	EUR	6,2500	6,2500	6,0500	6	6,0500	6,0100	6	112	164	3-1-2018
O	UN	UNILEVER	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	37	3-1-2018
O	UN	UNILEVER	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	304	3-1-2018
O	UN	UNILEVER	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	36	3-1-2018
O	UN	UNILEVER	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	31	3-1-2018
O	UN	UNILEVER	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200	16	0	0	3-1-2018
O	UN	UNILEVER	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	111	3-1-2018
O	UN	UNILEVER	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	8	8	3-1-2018
O	UN	UNILEVER	16-3-2018	35,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	331	3-1-2018
O	UN	UNILEVER	16-3-2018	40,0000	C	EUR	6,4000	6,5000	6,2900	4	6,5000	6,4400	6	46	172	3-1-2018
O	UN	UNILEVER	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1034	3-1-2018
O	UN	UNILEVER	16-3-2018	42,0000	C	EUR	4,5500	4,5500	4,5500	2	4,5500	4,5700	5	10	10	3-1-2018
O	UN	UNILEVER	16-3-2018	42,0000	P	EUR	0,3100	0,3100	0,3000	3	0,3100	0,2800	0	3	79	3-1-2018
O	UN	UNILEVER	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	492	3-1-2018
O	UN	UNILEVER	16-3-2018	44,0000	P	EUR	0,6800	0,7100	0,6100	6	0,6100	0,6500	1	16	1384	3-1-2018
O	UN	UNILEVER	16-3-2018	45,0000	C	EUR	1,9800	1,9800	1,9800	1	1,9800	2,0900	2	50	748	3-1-2018
O	UN	UNILEVER	16-3-2018	45,0000	P	EUR	1,0500	1,1300	1,0000	6	1,0100	0,9600	1	43	867	3-1-2018
O	UN	UNILEVER	16-3-2018	46,0000	C	EUR	1,4200	1,4200	1,3000	6	1,4200	1,4500	1	39	596	3-1-2018
O	UN	UNILEVER	16-3-2018	46,0000	P	EUR	1,5900	1,5900	1,3400	17	1,4100	1,3800	1	169	2441	3-1-2018
O	UN	UNILEVER	16-3-2018	47,0000	C	EUR	0,8900	0,9600	0,8900	6	0,9300	0,9800	1	27	568	3-1-2018
O	UN	UNILEVER	16-3-2018	47,0000	P	EUR	2,1000	2,1000	1,8600	5	1,9800	1,9200	2	5	139	3-1-2018
O	UN	UNILEVER	16-3-2018	48,0000	C	EUR	0,6000	0,6600	0,5900	18	0,5900	0,6400	1	114	5774	3-1-2018
O	UN	UNILEVER	16-3-2018	48,0000	P	EUR	2,6600	2,6600	2,5700	3	2,5700	2,5900	3	8	6053	3-1-2018
O	UN	UNILEVER	16-3-2018	49,0000	C	EUR	0,4100	0,4100	0,3900	2	0,3900	0,4000	0	26	93	3-1-2018
O	UN	UNILEVER	16-3-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	15	3-1-2018
O	UN	UNILEVER	16-3-2018	50,0000	C	EUR	0,2400	0,2600	0,2300	15	0,2600	0,2500	0	128	5524	3-1-2018
O	UN	UNILEVER	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	3306	3-1-2018
O	UN	UNILEVER	16-3-2018	52,0000	C	EUR	0,1000	0,1000	0,1000	4	0,1000	0,1100	0	18	2291	3-1-2018
O	UN	UNILEVER	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	1254	3-1-2018
O	UN	UNILEVER	16-3-2018	54,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	10	5477	3-1-2018
O	UN	UNILEVER	16-3-2018	54,0000	P	EUR	8,2500	8,2500	7,9500	5	7,9500	8,0400	8	120	282	3-1-2018
O	UN	UNILEVER	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1191	3-1-2018
O	UN	UNILEVER	16-3-2018	55,0000	P	EUR	9,2500	9,2500	8,9500	4	9,1000	9,0100	9	73	365	3-1-2018
O	UN	UNILEVER	16-3-2018	56,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3-1-2018
O	UN	UNILEVER	16-3-2018	56,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	10,0100	10	10	10	3-1-2018
O	UN	UNILEVER	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1131	3-1-2018
O	UN	UNILEVER	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	303	3-1-2018
O	UN	UNILEVER	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	UN	UNILEVER	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9800	24	0	406	3-1-2018
O	UN	UNILEVER	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300	21	0	1	3-1-2018
O	UN	UNILEVER	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	150	3-1-2018
O	UN	UNILEVER	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300	16	0	2	3-1-2018
O	UN	UNILEVER	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1204	3-1-2018
O	UN	UNILEVER	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	45	3-1-2018
O	UN	UNILEVER	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	935	3-1-2018
O	UN	UNILEVER	15-6-2018	40,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,5800	7	1	347	3-1-2018
O	UN	UNILEVER	15-6-2018	40,0000	P	EUR	0,5100	0,5100	0,4900	8	0,5100	0,4900	0	37	1444	3-1-2018
O	UN	UNILEVER	15-6-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	3-1-2018
O	UN	UNILEVER	15-6-2018	44,0000	P	EUR	1,4700	1,4700	1,4300	5	1,4600	1,4200	1	12	17	3-1-2018
O	UN	UNILEVER	15-6-2018	45,0000	C	EUR	2,5600	2,5600								

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-6-2018	50,0000	P	EUR	5,1500	5,1500	5,0000	2	5,0000	4,9600	5	2	4353	3-1-2018
O	UN	UNILEVER	15-6-2018	52,0000	C	EUR	0,3500	0,3600	0,3500	6	0,3600	0,3500	0	40	1730	3-1-2018
O	UN	UNILEVER	15-6-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	295	3-1-2018
O	UN	UNILEVER	15-6-2018	54,0000	C	EUR	0,2000	0,2000	0,1800	5	0,1900	0,1900	0	9	316	3-1-2018
O	UN	UNILEVER	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	80	3-1-2018
O	UN	UNILEVER	15-6-2018	55,0000	C	EUR	0,1400	0,1500	0,1400	4	0,1500	0,1400	0	32	2753	3-1-2018
O	UN	UNILEVER	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	681	3-1-2018
O	UN	UNILEVER	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	422	3-1-2018
O	UN	UNILEVER	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	220	3-1-2018
O	UN	UNILEVER	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	3-1-2018
O	UN	UNILEVER	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4200	24	0	302	3-1-2018
O	UN	UNILEVER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200	16	0	0	3-1-2018
O	UN	UNILEVER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	3-1-2018
O	UN	UNILEVER	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	112	3-1-2018
O	UN	UNILEVER	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	91	3-1-2018
O	UN	UNILEVER	21-9-2018	40,0000	C	EUR	6,5500	6,5500	6,5500	1	6,5500	6,7000	7	1	449	3-1-2018
O	UN	UNILEVER	21-9-2018	40,0000	P	EUR	0,9600	0,9600	0,9400	5	0,9400	0,9100	1	15	410	3-1-2018
O	UN	UNILEVER	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	3-1-2018
O	UN	UNILEVER	21-9-2018	44,0000	P	EUR	2,1500	2,1600	2,1500	2	2,1600	2,0900	2	6	6	3-1-2018
O	UN	UNILEVER	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	20	3-1-2018
O	UN	UNILEVER	21-9-2018	45,0000	P	EUR	2,6000	2,6100	2,5500	4	2,5500	2,5400	3	31	354	3-1-2018
O	UN	UNILEVER	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	53	3-1-2018
O	UN	UNILEVER	21-9-2018	46,0000	P	EUR	3,2000	3,2000	3,0000	4	3,0000	3,0400	3	11	464	3-1-2018
O	UN	UNILEVER	21-9-2018	48,0000	C	EUR	1,6200	1,6200	1,6200	1	1,6200	1,6100	2	1	332	3-1-2018
O	UN	UNILEVER	21-9-2018	48,0000	P	EUR	4,3700	4,3700	4,3000	2	4,3000	4,2600	4	6	1373	3-1-2018
O	UN	UNILEVER	21-9-2018	50,0000	C	EUR	1,0500	1,0500	0,9800	5	0,9800	1,0100	1	26	784	3-1-2018
O	UN	UNILEVER	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	222	3-1-2018
O	UN	UNILEVER	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	243	3-1-2018
O	UN	UNILEVER	21-9-2018	52,0000	P	EUR	7,4500	7,4500	7,4500	1	7,4500	7,3500	7	10	314	3-1-2018
O	UN	UNILEVER	21-9-2018	54,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3900	0	5	1050	3-1-2018
O	UN	UNILEVER	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	98	3-1-2018
O	UN	UNILEVER	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	133	3-1-2018
O	UN	UNILEVER	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	12	3-1-2018
O	UN	UNILEVER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	300	3-1-2018
O	UN	UNILEVER	21-9-2018	60,0000	P	EUR	14,9500	14,9500	14,9500	1	14,9500	14,8900	15	1	71	3-1-2018
O	UN	UNILEVER	21-9-2018	70,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200	0	50	100	3-1-2018
O	UN	UNILEVER	21-9-2018	70,0000	P	EUR	25,1000	25,1000	25,1000	1	25,1000	24,8100	25	5	39	3-1-2018
O	UN	UNILEVER	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3900	26	0	5	3-1-2018
O	UN	UNILEVER	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1377	3-1-2018
O	UN	UNILEVER	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3900	24	0	0	3-1-2018
O	UN	UNILEVER	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	274	3-1-2018
O	UN	UNILEVER	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900	22	0	0	3-1-2018
O	UN	UNILEVER	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	314	3-1-2018
O	UN	UNILEVER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900	21	0	1	3-1-2018
O	UN	UNILEVER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2279	3-1-2018
O	UN	UNILEVER	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900	20	0	0	3-1-2018
O	UN	UNILEVER	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	211	3-1-2018
O	UN	UNILEVER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900	18	0	7	3-1-2018
O	UN	UNILEVER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2497	3-1-2018
O	UN	UNILEVER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200	16	0	55	3-1-2018
O	UN	UNILEVER	21-12-2018	30,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	2	2131	3-1-2018
O	UN	UNILEVER	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	9	3-1-2018
O	UN	UNILEVER	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1149	3-1-2018
O	UN	UNILEVER	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	8	3-1-2018
O	UN	UNILEVER	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	3802	3-1-2018
O	UN	UNILEVER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	32	3-1-2018
O	UN	UNILEVER	21-12-2018	35,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,4900	0	1	8257	3-1-2018
O	UN	UNILEVER	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	3349	3-1-2018
O	UN	UNILEVER	21-12-2018	40,0000	P	EUR	1,3800	1,3800	1,3200	5	1,3500	1,3100	1	13	14438	3-1-2018
O	UN	UNILEVER	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	3-1-2018
O	UN	UNILEVER	21-12-2018	44,0000	P	EUR	2,7300	2,7500	2,7300	5	2,7500	2,6900	3	7	7	3-1-2018
O	UN	UNILEVER	21-12-2018	45,0000	C	EUR	3,2500	3,2500	3,2500	3	3,2500	3,2800	3	11	2428	3-1-2018
O	UN	UNILEVER	21-12-2018	45,0000	P	EUR	3,3800	3,3800	3,2000	9	3,2200	3,1600	3	32	17073	3-1-2018
O	UN	UNILEVER	21-12-2018	46,0000	C	EUR	2,7300	2,7900	2,7200	4	2,7200	2,7700	3	18	28	3-1-2018
O	UN	UNILEVER	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	124	3-1-2018
O	UN	UNILEVER	21-12-2018	48,0000	C	EUR	1,9100	1,9800	1,9000	8	1,9000	1,9300	2	146	565	3-1-2018
O	UN	UNILEVER	21-12-2018	48,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,9300	5	1	1587	3-1-2018
O	UN	UNILEVER	21-12-2018	50,0000	C	EUR	1,3000	1,3300	1,2600	10	1,2600	1,3200	1	64	7147	3-1-2018
O	UN	UNILEVER	21-12-2018	50,0000	P	EUR	6,4500	6,4500	6,4400	2	6,4400	6,3500	6	3	5661	3-1-2018
O	UN	UNILEVER	21-12-2018	55,0000	C	EUR	0,4700	0,4800	0,4700	8	0,4800	0,4800	0	102	3519	3-1-2018
O	UN	UNILEVER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	736	3-1-2018
O	UN	UNILEVER	21-12-2018	60,0000	C	EUR	0,2100	0,2200	0,1900	4	0,2200	0,1900	0	13	1238	3-1-2018
O	UN	UNILEVER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	1135	3-1-2018
O	UN	UNILEVER	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	305	3-1-2018
O	UN	UNILEVER	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2100	25	0	1151	3-1-2018
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900	16	0	0	3-1-2018
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	2	3-1-2018
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	155	3-1-2018
O	UN	UNILEVER	21-6-2019	35,0000	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	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	430 3-1-2018
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	31 3-1-2018
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	1595	3-1-2018
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	82 3-1-2018
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3900		26	0	8 3-1-2018
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	935 3-1-2018
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900		21	0	7 3-1-2018
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	590 3-1-2018
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900		16	0	71 3-1-2018
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,5900		1	1	860 3-1-2018
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	12 3-1-2018
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1097 3-1-2018
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	11,4000	11,4000	11,4000	1	11,4000	11,4500		11	10	227 3-1-2018
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,3900		1	2	1708 3-1-2018
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	7,0900	7,1000	7,0500	5	7,1000	7,1200		7	105	1075 3-1-2018
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	2,8800	2,8800	2,8800	1	2,8800	2,8800		3	2	4047 3-1-2018
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	4,1000	4,1000	4,0000	2	4,0000	4,0800		4	6	3458 3-1-2018
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,2400		5	1	469 3-1-2018
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	2,1500	2,1600	2,1500	2	2,1600	2,1600		2	2	1360 3-1-2018
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	8,5500	8,5500	8,5500	2	8,5500	8,5500		9	10	1347 3-1-2018
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	1,1300	1,1500	1,1300	3	1,1500	1,1100		1	3	318 3-1-2018
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	12,6500	12,6500	12,6500	1	12,6500	12,6300		13	1	38 3-1-2018
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1562 3-1-2018
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500		17	0	580 3-1-2018
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	126 3-1-2018
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8100		27	0	216 3-1-2018
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3900		26	0	1 3-1-2018
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	400 3-1-2018
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900		21	0	9 3-1-2018
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	200 3-1-2018
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900		18	0	12 3-1-2018
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	150 3-1-2018
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900		16	0	34 3-1-2018
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000		1	18	400 3-1-2018
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	33 3-1-2018
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	810 3-1-2018
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	650 3-1-2018
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	4,2800	4,2800	4,2800	1	4,2800	4,2300		4	2	540 3-1-2018
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	264 3-1-2018
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	5,2500	5,2500	5,2000	3	5,2500	5,2000		5	6	248 3-1-2018
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	647 3-1-2018
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	6,9500	7,0000	6,9500	3	6,9500	6,9200		7	3	240 3-1-2018
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	2,7400	2,7400	2,6500	4	2,7000	2,7100		3	34	800 3-1-2018
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	1112 3-1-2018
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	1,6100	1,6100	1,6100	1	1,6100	1,5800		2	1	37 3-1-2018
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600		14	0	0 3-1-2018
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	850 3-1-2018
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500		19	0	379 3-1-2018
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	76 3-1-2018
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0900		38	0	41 3-1-2018
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3900		26	0	5 3-1-2018
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	92 3-1-2018
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900		21	0	32 3-1-2018
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	271 3-1-2018
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900		16	0	67 3-1-2018
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	547 3-1-2018
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	11,3500	11,4500	11,3500	2	11,4500	11,6000		12	6	325 3-1-2018
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	591 3-1-2018
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	7,5500	7,5500	7,5500	3	7,5500	7,6100		8	3	1170 3-1-2018
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	5,4000	5,4000	5,4000	3	5,4000	5,3800		5	23	1351 3-1-2018
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	4,9000	5,0000	4,8200	3	5,0000	4,9600		5	3	837 3-1-2018
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	8,3000	8,5000	8,3000	2	8,5000	8,3100		8	7	1544 3-1-2018
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	3,2100	3,2100	2,9900	5	2,9900	3,1500		3	8	965 3-1-2018
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	11,8300	11,8300	11,8300	1	11,8300	11,8200		12	1	8 3-1-2018
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	1,1900	1,1900	1,1900	1	1,1900	1,2800		1	1	1105 3-1-2018
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	20,6000	20,6000	20,5000	2	20,5000	20,1300		20	2	651 3-1-2018
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	340 3-1-2018
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	39,2000	39,2000	39,2000	1	39,2000	39,1400		39	3	320 3-1-2018
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100		16	0	0 3-1-2018
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	2,1700	2,2000	2,1000	7	2,1000	2,1700		2	33	69 3-1-2018
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	7,8000	7,8000	7,7500	3	7,7500	7,8100		8	3	16 3-1-2018
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	6,3500	6,3500	6,2500	4	6,2500	6,3600		6	5	120 3-1-2018
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	5,2000	5,2000	5,1200	3	5,1500	5,2100		5	3	54 3-1-2018
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	0 3-1-2018
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	3,4100	3,4100	3,4100	2	3,4100	3,4700		3	2	27 3-1-2018
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	13,0000	13,0300	13,0000	3	13,0000	12,8700		13	12	43 3-1-2018
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	1,5700	1,5800	1,5700	2	1,5800	1,5800		2	3	93 3-1-2018
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	21,0000	21,1500	21,0000	2	21,1500	20,9100		21	2	3 3-1-2018

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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	UN9	Unilever - European Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	3-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	3-1-2018
F	U06	UBS Group - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,3253		18	0	3-1-2018
F	U06	UBS Group - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,3174		18	0	3-1-2018
F	U06	UBS Group - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,3097		18	0	3-1-2018
F	U06	UBS Group - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,6385		18	0	3-1-2018
F	U06	UBS Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,6186		18	0	3-1-2018
F	U06	UBS Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,5976		18	0	3-1-2018
F	U08	UBS Group - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	3-1-2018
F	U08	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	3-1-2018
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	3-1-2018
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	3-1-2018
F	U08	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	3-1-2018
F	UQ8	UnipolSai - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	3-1-2018
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	3-1-2018
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	3-1-2018
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	3-1-2018
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	3-1-2018
F	UR6	Securitas B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	143,0740		143	0	3-1-2018
F	UR6	Securitas B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	143,0223		143	0	3-1-2018
F	UR6	Securitas B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	142,9678		143	0	3-1-2018
F	UR6	Securitas B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,5579		139	0	3-1-2018
F	UR6	Securitas B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,4295		138	0	3-1-2018
F	UR6	Securitas B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,3429		138	0	3-1-2018
F	UT6	Azimut Holding SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8184		16	0	3-1-2018
F	UT6	Azimut Holding SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8153		16	0	3-1-2018
F	UT6	Azimut Holding SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8123		16	0	3-1-2018
F	UT6	Azimut Holding SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7492		15	0	3-1-2018
F	UT6	Azimut Holding SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7373		15	0	3-1-2018
F	UT6	Azimut Holding SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7292		15	0	3-1-2018
F	UT8	Azimut Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	3-1-2018
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	3-1-2018
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	3-1-2018
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	3-1-2018
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	3-1-2018
F	U08	United Utilities Group - Dividend	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	52,5000		53	0	3-1-2018
F	U08	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	3-1-2018
F	U08	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	3-1-2018
F	U08	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	3-1-2018
F	U08	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	3-1-2018
F	UV8	Severn Trent - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	83,9600		84	0	3-1-2018
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	3-1-2018
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	3-1-2018
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	3-1-2018
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	3-1-2018
F	UW8	SSE - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	3-1-2018
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	3-1-2018
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	3-1-2018
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	3-1-2018
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	3-1-2018
F	UY8	Amazon.com - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	3-1-2018
F	UY8	Amazon.com - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	3-1-2018
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	3-1-2018
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	3-1-2018
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	3-1-2018
F	UZ8	Unilever PLC - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,9300		131	0	3-1-2018
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800		147	0	3-1-2018
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000		165	0	3-1-2018
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	3-1-2018
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	3-1-2018
F	VB8	General Motors - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	3-1-2018
F	VB8	General Motors - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	3-1-2018
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	3-1-2018
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	3-1-2018
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	3-1-2018
F	VC8	Ford Motor - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	3-1-2018
F	VC8	Ford Motor - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	3-1-2018
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	3-1-2018
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	3-1-2018
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	3-1-2018
F	VD8	Philip Morris - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	3-1-2018
F	VD8	Philip Morris - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	3-1-2018
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	3-1-2018
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	3-1-2018
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	3-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	111,3798		111	0	3-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	111,3395		111	0	3-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	111,2971		111	0	3-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	15-6-2018	0,0000		SEK										

Instrument Type*	Instrument Trading Symbol	Instrument 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	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	0 3-1-2018
F	VF6	Viscofan SA - Stock Future	19-1-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	54,9940		55	0	0 3-1-2018
F	VF6	Viscofan SA - Stock Future	16-2-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	54,9834		55	0	0 3-1-2018
F	VF6	Viscofan SA - Stock Future	16-3-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	54,9729		55	0	0 3-1-2018
F	VF6	Viscofan SA - Stock Future	15-6-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	54,0280		54	0	0 3-1-2018
F	VF6	Viscofan SA - Stock Future	21-9-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	53,9845		54	0	0 3-1-2018
F	VF6	Viscofan SA - Stock Future	21-12-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	53,9547		54	0	0 3-1-2018
F	VG8	Southern Co - Dividend Future	19-1-2018	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 3-1-2018
F	VG8	Southern Co - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 3-1-2018
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 3-1-2018
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 3-1-2018
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 3-1-2018
F	VH8	Duke Energy - Dividend Future	19-1-2018	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
F	VJ8	CME Group - Dividend Future	19-1-2018	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
F	VK6	Vopak koninklijke - Stock Future	19-1-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	36,5160		37	0	0 3-1-2018
F	VK6	Vopak koninklijke - Stock Future	16-2-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	36,5090		37	0	0 3-1-2018
F	VK6	Vopak koninklijke - Stock Future	16-3-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	36,5020		37	0	0 3-1-2018
F	VK6	Vopak koninklijke - Stock Future	15-6-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	35,6515		36	0	0 3-1-2018
F	VK6	Vopak koninklijke - Stock Future	21-9-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	35,6228		36	0	0 3-1-2018
F	VK6	Vopak koninklijke - Stock Future	21-12-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	35,6031		36	0	0 3-1-2018
F	VL8	Conocophillips - Dividend Future	19-1-2018	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 3-1-2018
F	VL8	Conocophillips - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 3-1-2018
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 3-1-2018
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 3-1-2018
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 3-1-2018
F	VM8	Apple - Dividend Future	19-1-2018	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 3-1-2018
F	VM8	Apple - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 3-1-2018
F	VM8	Apple - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 3-1-2018
F	VM8	Apple - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 3-1-2018
F	VM8	Apple - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 3-1-2018
F	VN8	Vonovia - Dividend Future	21-12-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 3-1-2018
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 3-1-2018
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 3-1-2018
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 3-1-2018
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 3-1-2018
F	VO6	Vodafone Group - Stock Future	19-1-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	233,4900		233	0	0 3-1-2018
F	VO6	Vodafone Group - Stock Future	16-2-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	233,5600		234	0	0 3-1-2018
F	VO6	Vodafone Group - Stock Future	16-3-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	233,6500		234	0	0 3-1-2018
F	VO6	Vodafone Group - Stock Future	15-6-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	225,3400		225	0	0 3-1-2018
F	VO6	Vodafone Group - Stock Future	21-9-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	225,7500		226	0	0 3-1-2018
F	VO6	Vodafone Group - Stock Future	21-12-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	221,7600		222	0	0 3-1-2018
F	VO8	Vodafone Group - Dividend Future	21-12-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	0 3-1-2018
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	0 3-1-2018
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	0 3-1-2018
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	0 3-1-2018
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	0 3-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	19-1-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	26,4571		26	0	0 3-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	16-2-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	26,4520		26	0	0 3-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	16-3-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	26,4470		26	0	0 3-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	15-6-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	25,5747		26	0	0 3-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	21-9-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	25,5541		26	0	0 3-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	21-12-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	25,5400		26	0	0 3-1-2018
F	VP8	Vopak - Dividend Future	21-12-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 3-1-2018
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 3-1-2018
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 3-1-2018
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 3-1-2018
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	29,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,5200		8	1	1 3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	17 3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	122 3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	37 3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	2 3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	213 3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	5 3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	265 3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	34,0000	C	EUR	2,4800	2,4800	2,4800	1	2,4800	2,5600		3	5	95 3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	161 3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	35,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6500				

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	VPK	KONINKLIJKE VOPAK NV	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	23	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	39,0000	P	EUR	2,6800	2,6800	2,6800	1	2,6800	2,5100	3	1	17	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	119	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	14	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	1	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	0	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	4	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	32,0000	C	EUR	4,5000	4,5000	4,5000	2	4,5000	4,6900	5	20	45	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	39	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	33,0000	C	EUR	3,4700	3,4700	3,4700	1	3,4700	3,7900	4	1	1	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	118	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	34,0000	C	EUR	2,7600	2,7600	2,7600	2	2,7600	2,9500	3	20	56	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	485	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	194	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	35,0000	P	EUR	0,7600	0,7600	0,6500	55	0,6500	0,7000	1	563	1256	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	36,0000	C	EUR	1,3200	1,3700	1,3200	2	1,3700	1,5600	2	5	148	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	36,0000	P	EUR	1,0900	1,1000	1,0700	4	1,0700	1,0500	1	47	187	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	37,0000	C	EUR	0,8300	1,0900	0,8300	6	1,0900	1,0400	1	53	399	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	33	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	38,0000	C	EUR	0,5300	0,6900	0,5300	8	0,6900	0,6600	1	56	1184	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	38,0000	P	EUR	2,3000	2,3000	2,3000	2	2,3000	2,1600	2	2	30	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	40,0000	C	EUR	0,2000	0,2300	0,2000	2	0,2300	0,2400	0	6	101	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	3	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	77	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	21	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	8	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	29	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	289	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	30,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	229	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	51	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	64	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	151	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	34,0000	P	EUR	0,6500	0,6500	0,5900	3	0,5900	0,5800	1	4	529	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	296	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	35,0000	P	EUR	0,8800	0,8800	0,8800	2	0,8800	0,8500	1	20	1027	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	36,0000	C	EUR	1,6000	1,7700	1,6000	4	1,7700	1,7200	2	25	287	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	940	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	37,0000	C	EUR	1,0800	1,1800	1,0800	2	1,1800	1,2200	1	5	20	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	20	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	38,0000	C	EUR	0,8100	0,8600	0,8100	3	0,8500	0,8300	1	46	573	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	38,0000	P	EUR	2,2400	2,2400	2,2400	1	2,2400	2,3300	2	5	1333	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	40,0000	C	EUR	0,3100	0,3500	0,3100	3	0,3500	0,3500	0	15	419	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	40,0000	P	EUR	4,0000	4,0000	3,9800	2	3,9800	3,8500	4	5	797	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	528	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	42,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,6400	6	1	168	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	197	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	267	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	114	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	25	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	139	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	262	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	50,0000	P	EUR	13,6100	13,6100	13,6100	1	13,6100	13,5100	14	0	257	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100	19	0	0	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5100	24	0	7	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	18	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	9	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	60	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	28,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2100	0	1	563	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	30,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,6800	7	10	330	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1266	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	26	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	238	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	34,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,3700	3	1	586	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	34,0000	P	EUR	1,4000	1,4000	1,3400	2	1,3400					

Instrument Type*	Instrument Trading 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	VPK	KONINKLIJKE VOPAK NV	15-6-2018	50,0000	P	EUR	14,4800	14,4800	14,4800	1	14,4800	14,3800	14	10	117	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800	19	0	47	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	0	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	0	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	252	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	7	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	20	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	150	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	P	EUR	1,9200	1,9200	1,9200	2	1,9200	1,8600	2	20	73	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4800	2	1	4	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	P	EUR	2,8800	2,8800	2,6900	3	2,6900	2,7800	3	9	125	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	29	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	3,9600	4	1	111	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	C	EUR	0,9400	0,9800	0,9400	8	0,9800	0,9900	1	77	104	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	P	EUR	5,4500	5,4500	5,3500	2	5,3500	5,3700	5	5	46	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	0	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800	14	0	2	3-1-2018
F	VQ8	Microsoft - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	3-1-2018
F	VQ8	Microsoft - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	3-1-2018
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	3-1-2018
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	3-1-2018
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	3-1-2018
F	VR8	Exxon Mobil - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	3-1-2018
F	VR8	Exxon Mobil - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	3-1-2018
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	3-1-2018
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	3-1-2018
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	3-1-2018
F	VS8	Johnson&Johnson - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	3-1-2018
F	VS8	Johnson&Johnson - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	3-1-2018
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	3-1-2018
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	3-1-2018
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	3-1-2018
F	VT6	Voestalpine AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,3744	51	0	0	3-1-2018
F	VT6	Voestalpine AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,3645	51	0	0	3-1-2018
F	VT6	Voestalpine AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,3547	51	0	0	3-1-2018
F	VT6	Voestalpine AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,3112	51	0	0	3-1-2018
F	VT6	Voestalpine AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,0706	50	0	0	3-1-2018
F	VT6	Voestalpine AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,0429	50	0	0	3-1-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	3-1-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	3-1-2018
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	0	3-1-2018
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	0	3-1-2018
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	0	3-1-2018
F	VV6	Volvo B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	157,3215	157	0	0	3-1-2018
F	VV6	Volvo B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	157,2646	157	0	0	3-1-2018
F	VV6	Volvo B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	157,2047	157	0	0	3-1-2018
F	VV6	Volvo B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	152,7801	153	0	0	3-1-2018
F	VV6	Volvo B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	152,6382	153	0	0	3-1-2018
F	VV6	Volvo B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	152,5426	153	0	0	3-1-2018
F	VV8	Volvo B - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	3-1-2018
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	3-1-2018
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	3-1-2018
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	3-1-2018
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	3-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	171,4212	171	0	0	3-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	171,3883	171	0	0	3-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	171,3555	171	0	0	3-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	168,0916	168	0	0	3-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	167,9562	168	0	0	3-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	167,8632	168	0	0	3-1-2018
F	VW8	Volkswagen pref - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	2	0	0	3-1-2018
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	3-1-2018
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	3-1-2018
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	3-1-2018
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,4400	79	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,4400	75	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4400	51	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4400	46	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	VWQ</															

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5100		28	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2300		24	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4500		21	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0 10	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000		19	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800		16	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500		16	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900		18	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000		14	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1900		21	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3200		24	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6800		28	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2200		31	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0600		39	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9600		56	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2200		74	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,9000		113	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4500		71	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4200		52	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0200		44	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6000		37	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1600		30	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6200		25	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300		19	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000		20	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9800		25	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9400		16	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3100		31	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2200		38	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8300		46	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,2200		89	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,4500		137	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5200		72	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2000		53	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3800		45	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5300		39	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5200		33	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3800		27	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7800		23	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9000		23	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5100		29	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700		19	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7500		35	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7000		42	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0900		49	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,1500		91	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,3400		138	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5400		72	0	0 3-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	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	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9000	29	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5300	28	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400	25	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7000	34	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700	21	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2700	40	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300	18	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3000	47	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300	15	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8400	55	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,8900	97	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,6200	144	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6200	72	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9900	41	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700	19	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6500	36	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700	25	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7400	31	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1100	30	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6500	27	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3500	36	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200	23	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8600	43	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900	20	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9500	50	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	3-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,8100	145	0	0	3-1-2018
F	VX8	General Electric - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
F	VY8	AT&T - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
F	VZ8	Wells Fargo & Co - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	3-1-2018
F	VZ8	Wells Fargo & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
F	WA6	Wartsila OYJ ABP - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,9141	54	0	0	3-1-2018
F	WA6	Wartsila OYJ ABP - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,9038	54	0	0	3-1-2018
F	WA6	Wartsila OYJ ABP - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,1935	53	0	0	3-1-2018
F	WA6	Wartsila OYJ ABP - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,1484	53	0	0	3-1-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,4056	52	0	0	3-1-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,3767	52	0	0	3-1-2018
F	WB6	Wienerberger AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7377	21	0	0	3-1-2018
F	WB6	Wienerberger AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7338	21	0	0	3-1-2018
F	WB6	Wienerberger AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7298	21	0	0	3-1-2018
F	WB6	Wienerberger AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7122	21	0	0	3-1-2018
F	WB6	Wienerberger AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3558	20	0	0	3-1-2018
F	WB6	Wienerberger AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3446	20	0	0	3-1-2018
F	WD6	Swedbank A - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	197,2642	197	0	0	3-1-2018
F	WD6	Swedbank A - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	197,1929	197	0	0	3-1-2018
F	WD6	Swedbank A - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	197,1178	197	0	0	3-1-2018
F	WD6	Swedbank A - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	184,2077	184	0	0	3-1-2018
F	WD6	Swedbank A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	184,0372	184	0	0	3-1-2018
F	WD6	Swedbank A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	183,9226	184	0	0	3-1-2018
F	WD8	Swedbank A - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	0	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
O	WES	WESSANEN N.V.	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	3-1-2018
O	WES	WESSANEN N.V.	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	WES	WESSANEN N.V.	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	3-1-2018
O	WES	WESSANEN N.V.	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	WES	WESSANEN N.V.	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	5	3-1-2018
O	WES	WESSANEN N.V.	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	3-1-2018
O	WES	WESSANEN N.V.	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	3-1-2018
O	WES	WESSANEN N.V.	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	3-1-2018
O	WES	WESSANEN N.V.	19-1-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	39	

Instrument Type*	Instrument Trading 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	WES	WESSANEN N.V.	19-1-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	4 3-1-2018
O	WES	WESSANEN N.V.	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	21 3-1-2018
O	WES	WESSANEN N.V.	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	64 3-1-2018
O	WES	WESSANEN N.V.	19-1-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 3-1-2018
O	WES	WESSANEN N.V.	19-1-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 3-1-2018
O	WES	WESSANEN N.V.	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	WES	WESSANEN N.V.	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	12 3-1-2018
O	WES	WESSANEN N.V.	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 3-1-2018
O	WES	WESSANEN N.V.	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 3-1-2018
O	WES	WESSANEN N.V.	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 3-1-2018
O	WES	WESSANEN N.V.	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	WES	WESSANEN N.V.	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 3-1-2018
O	WES	WESSANEN N.V.	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	WES	WESSANEN N.V.	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 3-1-2018
O	WES	WESSANEN N.V.	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	WES	WESSANEN N.V.	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 3-1-2018
O	WES	WESSANEN N.V.	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4 3-1-2018
O	WES	WESSANEN N.V.	16-2-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 3-1-2018
O	WES	WESSANEN N.V.	16-2-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4 3-1-2018
O	WES	WESSANEN N.V.	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 3-1-2018
O	WES	WESSANEN N.V.	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	44 3-1-2018
O	WES	WESSANEN N.V.	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	44 3-1-2018
O	WES	WESSANEN N.V.	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	360 3-1-2018
O	WES	WESSANEN N.V.	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	45 3-1-2018
O	WES	WESSANEN N.V.	16-2-2018	17,0000	P	EUR	0,5500	0,5500	0,5000	2	0,5000	0,5000		1	24	124 3-1-2018
O	WES	WESSANEN N.V.	16-2-2018	17,5000	C	EUR	0,3500	0,3500	0,3500	3	0,3500	0,3600		0	55	412 3-1-2018
O	WES	WESSANEN N.V.	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	10 3-1-2018
O	WES	WESSANEN N.V.	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	44 3-1-2018
O	WES	WESSANEN N.V.	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	34 3-1-2018
O	WES	WESSANEN N.V.	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	33 3-1-2018
O	WES	WESSANEN N.V.	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 3-1-2018
O	WES	WESSANEN N.V.	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 3-1-2018
O	WES	WESSANEN N.V.	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0 3-1-2018
O	WES	WESSANEN N.V.	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	WES	WESSANEN N.V.	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	2 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	88 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	184 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	148 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	149 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	143 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	192 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	682 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	603 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	642 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	16,0000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3600		1	2	1741 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1898 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	5 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	16,5000	P	EUR	0,4400	0,4400	0,4300	2	0,4300	0,4200		0	22	21 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	751 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	17,0000	P	EUR	0,6500	0,6500	0,6500	3	0,6500	0,6400		1	30	691 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	120 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	248 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	476 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	451 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	155 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	164 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	61 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4 3-1-2018
O	WES	WESSANEN N.V.	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	71 3-1-2018
O	WES	WESSANEN N.V.	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	0 3-1-2018
O	WES	WESSANEN N.V.	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 3-1-2018
O	WES	WESSANEN N.V.	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	3 3-1-2018
O	WES	WESSANEN N.V.	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 3-1-2018
O	WES	WESSANEN N.V.	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	54 3-1-2018
O	WES	WESSANEN N.V.	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	89 3-1-2018
O	WES	WESSANEN N.V.	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	321 3-1-2018
O	WES	WESSANEN N.V.	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	259 3-1-2018
O	WES	WESSANEN N.V.	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	190 3-1-2018
O	WES	WESSANEN N.V.	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	601 3-1-2018
O	WES	WESSANEN N.V.	15-6-2018	16,0000	C	EUR	1,6000	1,6000	1,6000	1	1					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	76	3-1-2018
O	WES	WESSANEN N.V.	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	26	3-1-2018
O	WES	WESSANEN N.V.	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-1-2018
O	WES	WESSANEN N.V.	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	3-1-2018
O	WES	WESSANEN N.V.	21-9-2018	10,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	7,1000	7	8	12	3-1-2018
O	WES	WESSANEN N.V.	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	3-1-2018
O	WES	WESSANEN N.V.	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	5	3-1-2018
O	WES	WESSANEN N.V.	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	3-1-2018
O	WES	WESSANEN N.V.	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	78	3-1-2018
O	WES	WESSANEN N.V.	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	12	3-1-2018
O	WES	WESSANEN N.V.	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	21	3-1-2018
O	WES	WESSANEN N.V.	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	30	3-1-2018
O	WES	WESSANEN N.V.	21-9-2018	17,0000	C	EUR	1,2900	1,2900	1,2700	2	1,2700	1,3600	1	4	240	3-1-2018
O	WES	WESSANEN N.V.	21-9-2018	17,0000	P	EUR	1,4500	1,4500	1,4000	2	1,4000	1,4200	1	22	31	3-1-2018
O	WES	WESSANEN N.V.	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	174	3-1-2018
O	WES	WESSANEN N.V.	21-9-2018	18,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0300	2	8	36	3-1-2018
O	WES	WESSANEN N.V.	21-9-2018	20,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4600	0	10	31	3-1-2018
O	WES	WESSANEN N.V.	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	8	3-1-2018
O	WES	WESSANEN N.V.	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	46	3-1-2018
O	WES	WESSANEN N.V.	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	3-1-2018
O	WES	WESSANEN N.V.	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	3-1-2018
O	WES	WESSANEN N.V.	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	11	3-1-2018
F	WG6	Italgas - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8915	5	0	0	3-1-2018
F	WG6	Italgas - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8906	5	0	0	3-1-2018
F	WG6	Italgas - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8896	5	0	0	3-1-2018
F	WG6	Italgas - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6795	5	0	0	3-1-2018
F	WG6	Italgas - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6758	5	0	0	3-1-2018
F	WG6	Italgas - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6732	5	0	0	3-1-2018
F	WG8	Italgas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2160	0	0	200	3-1-2018
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2130	0	0	0	3-1-2018
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	3-1-2018
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	3-1-2018
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	3-1-2018
F	WH6	Wereldhave NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,8455	41	0	0	3-1-2018
F	WH6	Wereldhave NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,2078	40	0	0	3-1-2018
F	WH6	Wereldhave NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,2001	40	0	0	3-1-2018
F	WH6	Wereldhave NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,5263	40	0	0	3-1-2018
F	WH6	Wereldhave NV - Stock Future	21-9-2018	0,0000		EUR	2,0000	0,0000	0,0000	-	0,0000	38,8648	39	0	0	3-1-2018
F	WH6	Wereldhave NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,2136	38	0	0	3-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	0	3-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	3-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	3-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	3-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	4	3-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	3-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	3-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	3-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	372	3-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	352	3-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	39,0000	C	EUR	1,7000	1,8700	1,7000	2	1,8700	1,8800	2	13	247	3-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	39,0000	P	EUR	0,0400	0,0400	0,0200	6	0,0200	0,0400	0	22	849	3-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	40,0000	C	EUR	0,7500	1,0100	0,7500	8	0,9500	0,9500	1	30	1063	3-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	40,0000	P	EUR	0,1000	0,1200	0,0900	6	0,0900	0,1000	0	18	320	3-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	41,0000	C	EUR	0,1400	0,3000	0,1200	16	0,3000	0,2900	0	135	397	3-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	41,0000	P	EUR	0,5500	0,5500	0,5000	3	0,5000	0,4500	0	6	41	3-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	41	3-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	5	3-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	3-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	11	3-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	WHV	WERELDHAVE N.V.	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	30	3-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	10	3-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	3-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	3-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	3-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	3-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	22	3-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	118	3-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	39,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,8800	2	5	119	3-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	39,0000	P	EUR	0,3900	0,3900	0,2400	7	0,2500	0,2500	0	18	88	3-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	40,0000	C	EUR	0,7000	1,0000	0,7000	8	1,0000	1,0200	1	45	246	3-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	40,0000	P	EUR	0,7500	0,7500	0,6000	2	0,6000	0,5600	1	26	195	3-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	41,0000	C	EUR	0,2500	0,3700	0,2500	4	0,3700	0,3900	0	56	185	3-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	38	3-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-</						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	WHV	WERELDHAVE N.V.	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	3-1-2018	
O	WHV	WERELDHAVE N.V.	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3-1-2018	
O	WHV	WERELDHAVE N.V.	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	3-1-2018	
O	WHV	WERELDHAVE N.V.	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3-1-2018	
O	WHV	WERELDHAVE N.V.	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	3-1-2018	
O	WHV	WERELDHAVE N.V.	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3-1-2018	
O	WHV	WERELDHAVE N.V.	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	3-1-2018	
O	WHV	WERELDHAVE N.V.	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3-1-2018	
O	WHV	WERELDHAVE N.V.	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	3-1-2018	
O	WHV	WERELDHAVE N.V.	16-3-2018	35,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	4	210	3-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	3-1-2018	
O	WHV	WERELDHAVE N.V.	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3-1-2018	
O	WHV	WERELDHAVE N.V.	16-3-2018	38,0000	C	EUR	2,4000	2,9000	2,4000	16	2,9000	2,8700		3	193	954	3-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	38,0000	P	EUR	0,3400	0,3400	0,2400	5	0,2500	0,2500		0	7	644	3-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	210	3-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	39,0000	P	EUR	0,5000	0,5500	0,5000	2	0,5500	0,4400		0	7	31	3-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	40,0000	C	EUR	1,0000	1,1000	1,0000	6	1,1000	1,1300		1	46	556	3-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	40,0000	P	EUR	1,0000	1,0000	0,8000	3	0,8000	0,7900		1	7	746	3-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	41,0000	C	EUR	0,3900	0,5000	0,3900	2	0,5000	0,5400		1	2	5	3-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	11	3-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	42,0000	C	EUR	0,1800	0,2700	0,1800	4	0,2700	0,2500		0	29	1068	3-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	42,0000	P	EUR	2,2500	2,2500	2,0000	10	2,0500	2,0400		2	41	608	3-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	347	3-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	268	3-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	400	3-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	206	3-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	150	3-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	376	3-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	0	3-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	347	3-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	147	3-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	143	3-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100		20	0	132	3-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	0	3-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	28,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	6,0100		0	0	84	3-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	0	3-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	232	3-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	130	3-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	35,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500		0	2	1595	3-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	51	3-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	36,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3700		0	1	102	3-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	465	3-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	38,0000	P	EUR	0,8000	0,8500	0,8000	6	0,8000	0,8100		1	12	278	3-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	40,0000	C	EUR	1,2500	1,3500	1,2500	9	1,3500	1,3400		1	79	1217	3-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	40,0000	P	EUR	1,8000	1,8000	1,6000	5	1,6000	1,6100		2	21	660	3-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	42,0000	C	EUR	0,4300	0,5100	0,4300	12	0,5100	0,4900		0	97	2091	3-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	42,0000	P	EUR	3,3500	3,3500	3,0200	9	3,0200	2,9100		3	117	867	3-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	44,0000	C	EUR	0,1200	0,1600	0,1200	4	0,1600	0,1600		0	13	455	3-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	44,0000	P	EUR	4,7500	4,7500	4,6500	3	4,6500	4,6200		5	57	248	3-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	157	3-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	287	3-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	150	3-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	178	3-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	0	89	3-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000		21	0	263	3-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	20	3-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	3-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	15	3-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	1	434	3-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,8500		6	2	14	3-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	P	EUR	0,6000	0,6500	0,6000	2	0,6500	0,6100		1	6	907	3-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	4,8500		5	4	175	3-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	85	3-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	C	EUR	2,6500	2,9500	2,6500	6	2,9000	2,9400		3	23	340	3-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	P	EUR	1,6000	1,6000	1,5000	6	1,5000	1,4400		1	31	490	3-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5000		2	15	416	3-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	P	EUR	2,5000	2,5000	2,4000	3	2,4500	2,3800		2	5	480	3-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	C	EUR	0,6500	0,7000	0,6000	10	0,7000	0,6900		1	59	222	3-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	P	EUR	4,0000	4,0000	3,7000	4	3,8000	3,7400		4	11	305	3-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,2000		0	5	139	3-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	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	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	P	EUR	1,0500	1,0500	1,0000	4	1,0500	1,0100		27	64	3-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	70 3-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	P	EUR	2,0000	2,1000	2,0000	6	2,0000	2,0400		2	10	59 3-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6100		2	10	93 3-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	P	EUR	3,3000	3,3000	3,0500	13	3,0500	3,0800		3	59	111 3-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	C	EUR	0,7000	0,8000	0,7000	15	0,8000	0,7900		1	146	194 3-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	P	EUR	4,4700	4,4700	4,4700	1	4,4700	4,4600		4	5	58 3-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	45,0000	C	EUR	0,2800	0,2800	0,2800	3	0,2800	0,2600		0	13	106 3-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	45,0000	P	EUR	7,2000	7,2000	7,0500	2	7,0500	7,0300		7	6	23 3-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	50,0000	C	EUR	0,0700	0,0700	0,0700	4	0,0700	0,0600		0	25	40 3-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	50,0000	P	EUR	11,9000	12,0000	11,9000	3	11,9000	11,8700		12	16	52 3-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	55,0000	P	EUR	16,9000	17,0000	16,9000	3	16,9000	16,8600		17	7	47 3-1-2018
F	WK6	Wolters Kluwer NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,6952		44	0	10 3-1-2018
F	WK6	Wolters Kluwer NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,6868		44	0	0 3-1-2018
F	WK6	Wolters Kluwer NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,6785		44	0	0 3-1-2018
F	WK6	Wolters Kluwer NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,0917		43	0	0 3-1-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8971		43	0	0 3-1-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8733		43	0	0 3-1-2018
F	WK8	Wolters Kluwer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	8 3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	9 3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	13 3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	42	3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	17 3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	86	3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	31 3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	86	3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	28 3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	43,0000	P	EUR	0,2900	0,3100	0,2900	3	0,2900	0,2400		0	12	92 3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	44,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3400		0	10	105 3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	44,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6400		1	1	78 3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	58 3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	26 3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	46,0000	P	EUR	2,4000	2,4000	2,3000	3	2,3000	2,3200		2	4	45 3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	5 3-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	3 3-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	6	3-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	2 3-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	41,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500		0	10	30 3-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	32 3-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	38	3-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	43,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	8 3-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	43,0000	P	EUR	0,6000	0,6400	0,6000	3	0,6400	0,5600		1	51	100 3-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	44,0000	C	EUR	0,6100	0,6100	0,6000	3	0,6000	0,6900		1	50	87 3-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	70 3-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	1 3-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	14 3-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	7	3-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	3-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000		18	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	26,0000	P	EUR</										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	72	3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	109	3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	96	3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	96	3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	133	3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	207	3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	40,0000	P	EUR	0,2700	0,3100	0,2700	5	0,3100	0,2600	0	56	363	3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	107	3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	42,0000	P	EUR	0,6700	0,6900	0,6700	2	0,6900	0,6200	1	12	137	3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	5	3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	5	3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	35	3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	44	3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	45,0000	C	EUR	0,5600	0,6400	0,5600	2	0,6400	0,6600	1	51	383	3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	45	3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	46,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3900	0	75	97	3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	13	3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	5	3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	0	3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	0	3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300	16	0	0	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000	19	0	25	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000	18	0	0	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000	16	0	0	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	52	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1056	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	12	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	213	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	9	0	234	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	221	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	16	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	50	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	105	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	500	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	1319	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	356	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	134	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	62	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	39	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	12	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	231	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	19	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	46,0000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,8300	1	2	17	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	68	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	13	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	113	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300	17	0	11	3-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000	16	0	3	3-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	3-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	20	3-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	255	3-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	7	3-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	20	3-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	6	3-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	50	3-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	14	3-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	40	3-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	62	3-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	30	3-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	39	3-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	19	3-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	97	3-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	12	3-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	8	3-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	3-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	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	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	57 3-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,2000		0	17	344 3-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	136 3-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6200		1	3	444 3-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	365 3-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	P	EUR	1,8400	1,8400	1,8400	1	1,8400	1,7400		2	5	332 3-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	200 3-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	10 3-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	5 3-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	C	EUR	1,9700	1,9800	1,9700	2	1,9800	1,9900		2	8	530 3-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	31 3-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	121 3-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	2 3-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300		17	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000		19	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	6	0 3-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	2 3-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	48	0 3-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	8,9700	8,9700	8,9700	1	8,9700	9,0800		9	1	15 3-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	1,2900	1,2900	1,2900	1	1,2900	1,2100		1	7	212 3-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	5,2700		5	2	200 3-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	201 3-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	224 3-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	32 3-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1800		1	7	85 3-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	1 3-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	1 3-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6900		1	5	5 3-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	1 3-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,8500		6	10	21 3-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 3-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300		18	0	0 3-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	223,3400		223	0	0 3-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	223,4100		223	0	0 3-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	223,4900		223	0	0 3-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,6100		220	0	0 3-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,0200		220	0	0 3-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,4500		220	0	0 3-1-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	0 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
F	WO6	Ferguson - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5362,9000		5363	0	0 3-1-2018
F	WO6	Ferguson - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5364,5600		5365	0	0 3-1-2018
F	WO6	Ferguson - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5366,5000		5367	0	0 3-1-2018
F	WO6	Ferguson - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5333,7900		5334	0	0 3-1-2018
F	WO6	Ferguson - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5343,5600		5344	0	0 3-1-2018
F	WO6	Ferguson - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5272,9300		5273	0	0 3-1-2018
F	WP6	WPP - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1303,2200		1303	0	0 3-1-2018
F	WP6	WPP - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1303,6200		1304	0	0 3-1-2018
F	WP6	WPP - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1304,0900		1304	0	0 3-1-2018
F	WP6	WPP - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1264,9900		1265	0	0 3-1-2018
F	WP6	WPP - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1267,3200		1267	0	0 3-1-2018
F	WP6	WPP - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1246,7700		1247	0	0 3-1-2018
F	WP8	WPP - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	0 3-1-2018
F	WP8	WPP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,5000		69	0	0 3-1-2018
F	WP8	WPP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,5000		73	0	0 3-1-2018
F	WP8	WPP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 3-1-2018
F	WP8	WPP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 3-1-2018
F	WS6	SNAM - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9656		4	0	0 3-1-2018
F	WS6	SNAM - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8748		4	0	0 3-1-2018
F	WS6	SNAM - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8741		4	0	0 3-1-2018
F	WS6	SNAM - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8708		4	0	0 3-1-2018
F	WS6	SNAM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7386		4	0	0 3-1-2018</

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	YA6	Yara International - Stock Future	16-3-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	383,4380	383	0	0	3-1-2018
F	YA6	Yara International - Stock Future	15-6-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	374,4712	374	0	0	3-1-2018
F	YA6	Yara International - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	375,7615	376	0	0	3-1-2018
F	YA6	Yara International - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	376,8532	377	0	0	3-1-2018
F	YC8	Bank Of America - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	3-1-2018
F	YC8	Bank Of America - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	3-1-2018
F	YC8	Bank Of America - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	3-1-2018
F	YC8	Bank Of America - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	3-1-2018
F	YC8	Bank Of America - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	3-1-2018
F	YD8	Procter & Gamble - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7584	3	0	0	3-1-2018
F	YD8	Procter & Gamble - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8412	3	0	0	3-1-2018
F	YD8	Procter & Gamble - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	3-1-2018
F	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	3-1-2018
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	3-1-2018
F	YE8	Pfizer - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	3-1-2018
F	YE8	Pfizer - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	3-1-2018
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	3-1-2018
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	3-1-2018
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	3-1-2018
F	YF8	Chevron - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	3-1-2018
F	YF8	Chevron - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	3-1-2018
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	3-1-2018
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	3-1-2018
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	3-1-2018
F	YG8	Verizon Communications - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3350	2	0	0	3-1-2018
F	YG8	Verizon Communications - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3850	2	0	0	3-1-2018
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4350	2	0	0	3-1-2018
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	3-1-2018
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	3-1-2018
F	YH8	Home Depot - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	3-1-2018
F	YH8	Home Depot - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	3-1-2018
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	3-1-2018
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	3-1-2018
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	3-1-2018
F	YI6	YIT OVI - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,4093	6	0	0	3-1-2018
F	YI6	YIT OVI - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,4081	6	0	0	3-1-2018
F	YI6	YIT OVI - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,4068	6	0	0	3-1-2018
F	YI6	YIT OVI - Stock Future	15-6-2018	0,0000	EUR	15,0000	0,0000	0,0000	0,0000	-	0,0000	6,1516	6	0	0	3-1-2018
F	YI6	YIT OVI - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,1466	6	0	0	3-1-2018
F	YI6	YIT OVI - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,1432	6	0	0	3-1-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	3-1-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	3-1-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	3-1-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	3-1-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	3-1-2018
F	YL8	Merck & Co - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	3-1-2018
F	YL8	Merck & Co - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	3-1-2018
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	3-1-2018
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	3-1-2018
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	3-1-2018
F	YM8	Intel - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0775	1	0	0	3-1-2018
F	YM8	Intel - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	3-1-2018
F	YM8	Intel - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	3-1-2018
F	YM8	Intel - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	3-1-2018
F	YM8	Intel - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	3-1-2018
F	YN8	Cisco Systems - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	3-1-2018
F	YN8	Cisco Systems - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	3-1-2018
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	3-1-2018
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	3-1-2018
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	3-1-2018
F	YQ8	Citigroup - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	3-1-2018
F	YQ8	Citigroup - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	3-1-2018
F	YQ8	Citigroup - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	3-1-2018
F	YQ8	Citigroup - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	3-1-2018
F	YQ8	Citigroup - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	3-1-2018
F	YP8	Visa Inc - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	3-1-2018
F	YP8	Visa Inc - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	3-1-2018
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	3-1-2018
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	3-1-2018
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	3-1-2018
F	YQ8	Walt Disney - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	3-1-2018
F	YQ8	Walt Disney - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	3-1-2018
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	3-1-2018
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	3-1-2018
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YS6	Barclays - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	201,6300	202	0	0	3-1-2018
F	YS8	Barclays - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	3-1-2018
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	3-1-2018
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	3-1-2018
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	3-1-2018
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	3-1-2018
F	YT8	Pepsico - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1675	3	0	0	3-1-2018
F	YT8	Pepsico - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3850	3	0	0	3-1-2018
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	3-1-2018
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	3-1-2018
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	3-1-2018
F	YU8	UnitedHealth - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8750	3	0	0	3-1-2018
F	YU8	UnitedHealth - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2250	3	0	0	3-1-2018
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5250	4	0	0	3-1-2018
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8250	4	0	0	3-1-2018
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	3-1-2018
F	YV8	IBM - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	3-1-2018
F	YV8	IBM - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	3-1-2018
F	YV8	IBM - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	3-1-2018
F	YV8	IBM - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	3-1-2018
F	YV8	IBM - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	3-1-2018
F	YW8	Altria Group - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	3-1-2018
F	YW8	Altria Group - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	3-1-2018
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	3-1-2018
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	3-1-2018
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	3-1-2018
F	YX8	Oracle - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	3-1-2018
F	YX8	Oracle - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	3-1-2018
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	3-1-2018
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	3-1-2018
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	3-1-2018
F	YY8	Amgen - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	3-1-2018
F	YY8	Amgen - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	3-1-2018
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	3-1-2018
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	3-1-2018
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	3-1-2018
F	Z88	3M - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	3-1-2018
F	Z88	3M - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	3-1-2018
F	Z88	3M - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	3-1-2018
F	Z88	3M - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	3-1-2018
F	Z88	3M - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	3-1-2018
F	ZC8	Medtronic - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	3-1-2018
F	ZC8	Medtronic - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	3-1-2018
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	3-1-2018
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	3-1-2018
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	3-1-2018
F	ZD8	Schlumberger - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	3-1-2018
F	ZD8	Schlumberger - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	3-1-2018
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	3-1-2018
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	3-1-2018
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	3-1-2018
F	ZE8	Wal-Mart Stores - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	3-1-2018
F	ZE8	Wal-Mart Stores - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	3-1-2018
F	ZE8	Wal-Mart Stores - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	3-1-2018
F	ZE8	Wal-Mart Stores - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	3-1-2018
F	ZE8	Wal-Mart Stores - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	3-1-2018
F	ZF8	McDonalds - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	3-1-2018
F	ZF8	McDonalds - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9650	4	0	0	3-1-2018
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,1450	4	0	0	3-1-2018
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3250	4	0	0	3-1-2018
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	3-1-2018
F	ZG8	Mastercard - A - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	3-1-2018
F	ZG8	Mastercard - A - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	3-1-2018
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	3-1-2018
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	3-1-2018
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	3-1-2018
F	ZH8	AbbVie - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	3-1-2018
F	ZH8	AbbVie - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	3-1-2018
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	3-1-2018
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	3-1-2018
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	3-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	19-1-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	296,4241	296	0	0	3-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	296,2956	296	0	0	3-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	296,1709	296	0	0	3-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	279,3285	279	0	0	3-1-2018
F	ZI6	Zurich Insurance Group - 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	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	3-1-2018
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	3-1-2018
F	ZK8	Honeywell International - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	3-1-2018
F	ZK8	Honeywell International - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	3-1-2018
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	3-1-2018
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	3-1-2018
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	3-1-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	3-1-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	3-1-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	3-1-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	3-1-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	3-1-2018
F	ZM8	Gilead Sciences - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	3-1-2018
F	ZM8	Gilead Sciences - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	3-1-2018
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	3-1-2018
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	3-1-2018
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	3-1-2018
F	ZN6	AstraZeneca - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5166,8700	5167		0	3-1-2018
F	ZN6	AstraZeneca - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5025,2300	5025		0	3-1-2018
F	ZN6	AstraZeneca - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5027,0500	5027		0	3-1-2018
F	ZN6	AstraZeneca - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5034,4000	5034		0	3-1-2018
F	ZN6	AstraZeneca - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4973,8700	4974		0	3-1-2018
F	ZN6	AstraZeneca - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4983,6200	4984		0	3-1-2018
F	ZN8	AstraZeneca - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	3-1-2018
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	3-1-2018
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	3-1-2018
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	3-1-2018
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	3-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0650		9	0	3-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0633		9	0	3-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0615		9	0	3-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9539		9	0	3-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8668		9	0	3-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7779		9	0	3-1-2018
F	ZO8	Broadcom - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	3-1-2018
F	ZO8	Broadcom - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	3-1-2018
F	ZO8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	3-1-2018
F	ZO8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	3-1-2018
F	ZO8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	3-1-2018
F	ZR8	Union Pacific - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	3-1-2018
F	ZR8	Union Pacific - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	3-1-2018
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	3-1-2018
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	3-1-2018
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	3-1-2018
F	ZS8	Goldman Sachs Group - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	3-1-2018
F	ZS8	Goldman Sachs Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
F	ZT8	Starbucks - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	3-1-2018
F	ZT8	Starbucks - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	3-1-2018
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	3-1-2018
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	3-1-2018
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	3-1-2018
F	ZU8	Qualcomm - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	3-1-2018
F	ZU8	Qualcomm - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	3-1-2018
F	ZV8	United Technologies - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	3-1-2018
F	ZV8	United Technologies - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	3-1-2018
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	3-1-2018
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	3-1-2018
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	3-1-2018
F	ZW8	US Bancorp - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	3-1-2018
F	ZW8	US Bancorp - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	3-1-2018
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	3-1-2018
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	3-1-2018
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	3-1-2018
F	ZX8	Eli Lilly & Co - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	3-1-2018
F	ZX8	Eli Lilly & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
F	ZY8	Texas Instruments - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	3-1-2018
F	ZY8	Texas Instruments - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	3-1-2018
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	3-1-2018
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	3-1-2018
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	3-1-2018
F	ZZ8	CVS Health - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	3-1-2018
F	ZZ8	CVS Health - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	3-1-2018
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	3-1-2018
F	ZZ8	CVS Health - Dividend Future	15-1-2021													

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	
Instrument Type*	Instrument Trading 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	1FT	AEX Index Weekly Future - Week 1	5-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	549,3000	549	0	0	3-1-2018	
F	2FT	AEX Index Weekly Future - Week 2	12-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	549,3000	549	0	0	3-1-2018	
F	4FT	AEX Index Weekly Future - Week 4	26-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	549,2500	549	0	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	526,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	528,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	532,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	534,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	536,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	536,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100			12	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	538,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	538,0000	P	EUR	0,0200	0,0200	0,0100	8	0,0100			62	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	539,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	539,0000	P	EUR	0,0200	0,0200	0,0100	2	0,0100			2	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	540,0000	C	EUR	6,9000	7,9000	6,1500	4	7,9000			9	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	540,0000	P	EUR	0,0200	0,0200	0,0100	7	0,0100			33	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	541,0000	C	EUR	5,6500	8,1000	5,6000	4	8,1000			6	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	541,0000	P	EUR	0,0400	0,0400	0,0100	8	0,0100			18	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	542,0000	C	EUR	4,3200	7,1000	4,2000	22	7,1000			36	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	542,0000	P	EUR	0,0300	0,0600	0,0100	36	0,0100			118	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	543,0000	C	EUR	3,5000	6,2000	3,2000	36	6,2000			87	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	543,0000	P	EUR	0,0800	0,1400	0,0100	38	0,0100			109	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	544,0000	C	EUR	2,3000	5,1500	2,2000	79	5,1500			149	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	544,0000	P	EUR	0,1800	0,1800	0,0100	39	0,0100			118	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	545,0000	C	EUR	1,6000	4,2000	1,4000	76	4,2000			194	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	545,0000	P	EUR	0,3700	0,3700	0,0100	114	0,0100			638	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	546,0000	C	EUR	1,0000	3,2500	0,5800	146	3,2000			407	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	546,0000	P	EUR	0,5900	0,7300	0,0100	168	0,0100			459	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	547,0000	C	EUR	0,5000	2,2000	0,2300	223	2,2000			884	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	547,0000	P	EUR	0,8000	1,3000	0,0100	203	0,0100			537	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	548,0000	C	EUR	0,2100	1,1900	0,0600	295	1,1800			810	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	548,0000	P	EUR	1,7000	1,9000	0,0100	182	0,0100			352	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	549,0000	C	EUR	0,0700	0,1900	0,0100	101	0,1900			466	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	549,0000	P	EUR	2,8500	2,8500	0,0100	34	0,0100			146	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	550,0000	C	EUR	0,0400	0,0400	0,0100	10	0,0100			38	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	550,0000	P	EUR	2,5500	2,5500	1,2100	7	1,2100			30	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	551,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			10	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	551,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	552,0000	C	EUR	0,0200	0,0200	0,0100	4	0,0100			9	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	552,0000	P	EUR	5,2000	5,2000	5,2000	3	5,2000			5	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	554,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	554,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000			1	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-1-2018	
O	A3	AEX Daily Option - 3rd	3-1-2018	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	3-1-2018	
O	A4	AEX Daily Option - 4th	4-1-2018	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3100		21	0	3-1-2018	
O	A4	AEX Daily Option - 4th	4-1-2018	528,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018	
O	A4	AEX Daily Option - 4th	4-1-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3100		19	0	3-1-2018	
O	A4	AEX Daily Option - 4th	4-1-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018	
O	A4	AEX Daily Option - 4th	4-1-2018	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	3-1-2018	
O	A4	AEX Daily Option - 4th	4-1-2018	532,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018	
O	A4	AEX Daily Option - 4th	4-1-2018	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	3-1-2018	
O	A4	AEX Daily Option - 4th	4-1-2018	534,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018	
O	A4	AEX Daily Option - 4th	4-1-2018	536,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	3-1-2018	
O	A4	AEX Daily Option - 4th	4-1-2018	536,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0200		0	2	3-1-2018	
O	A4	AEX Daily Option - 4th	4-1-2018	538,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	3-1-2018	
O	A4	AEX Daily Option - 4th	4-1-2018	538,0000	P	EUR	0,1000	0,1000	0,0100	5	0,0100	0,0200		0	6	3-1-2018	
O	A4	AEX Daily Option - 4th	4-1-2018	540,0000	C	EUR	9,3500	9,3500	9,3500	1	9,3500	9,3300		9	1	3-1-2018	
O	A4	AEX Daily Option - 4th	4-1-2018	540,0000	P	EUR	0,1000	0,1000	0,0300	11	0,0300	0,0200		0	28	23	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	541,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	3-1-2018	
O	A4	AEX Daily Option - 4th	4-1-2018	541,0000	P	EUR	0,1300	0,1300	0,0600	3	0,0600	0,0300		0	15	15	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	542,0000	C	EUR	4,9000	8,3000	4,9000	5	7,6000	7,3300		7	26	24	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	542,0000	P	EUR	0,2500	0,2500	0,0800	19	0,0800	0,0300		0	40	23	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	543,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	6,3300		6	1	1	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	543,0000	P	EUR	0,3500	0,3500	0,0400	23	0,0400	0,0300		0	195	85	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	544,0000	C	EUR	2,9500	4,3000	2,9500	4	3,9600	5,3700		5	7	7	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	544,0000	P	EUR	0,5200	0,5400	0,0400	53	0,0500	0,0700		0	187	115	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	545,0000	C	EUR	2,3500	4,8000	2,3000	8	4,8000	4,4100		4	42	24	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	545,0000	P	EUR	0,7000	0,7900	0,0400	66	0,0800	0,1100		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	A4	AEX Daily Option - 4th	4-1-2018	548,0000	C	EUR	0,7200	3,0000	0,4400	131	2,0000	1,7800	2	700	164	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	548,0000	P	EUR	2,5000	2,5000	0,1900	165	0,3500	0,4800	0	396	177	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	549,0000	C	EUR	0,3500	1,7000	0,3200	32	1,1900	1,0800	1	147	120	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	549,0000	P	EUR	0,9300	0,9300	0,3100	29	0,6800	0,7800	1	79	57	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	550,0000	C	EUR	0,2000	1,5000	0,1400	218	0,8000	0,6500	1	836	272	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	550,0000	P	EUR	3,6300	3,6300	0,5700	125	0,9500	1,3500	1	412	115	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	551,0000	C	EUR	0,1800	0,8700	0,1800	23	0,3700	0,2800	0	53	27	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	551,0000	P	EUR	1,7500	1,8500	0,9500	22	1,5500	1,9800	2	98	40	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	552,0000	C	EUR	0,0500	0,4800	0,0500	101	0,1800	0,1500	0	311	158	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	552,0000	P	EUR	2,8000	2,8000	1,5500	32	2,4900	2,8500	3	141	47	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	554,0000	C	EUR	0,0300	0,1100	0,0200	42	0,0500	0,0400	0	88	81	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	554,0000	P	EUR	7,7000	7,7000	4,0000	4	4,3500	4,7400	5	7	6	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	556,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	6	6	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	556,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,7200	7	4	4	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	0	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	A4	AEX Daily Option - 4th	4-1-2018	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000	13	0	0	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	149,2800	149	0	449	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	400,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	651	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,2700	129	0	91	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	420,0000	P	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100	0	9	443	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,2700	119	0	36	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	195	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,2700	109	0	59	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	440,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	20	1108	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	445,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,2700	104	0	5	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	445,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	97	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	450,0000	C	EUR	96,2000	96,2000	96,2000	1	96,2000	99,2700	99	2	86	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	450,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	25	1559	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	455,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,2700	94	0	15	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	455,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	812	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,2700	89	0	76	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	833	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	465,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,2700	84	25	0	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	465,0000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0100	0	10	464	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	470,0000	C	EUR	76,6500	76,6500	76,6500	1	76,6500	79,2700	79	30	181	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	470,0000	P	EUR	0,0400	0,0400	0,0200	3	0,0200	0,0100	0	18	731	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2900	74	0	47	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	475,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	6	424	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	480,0000	C	EUR	66,7500	67,2000	66,7500	3	67,2000	69,2900	69	3	216	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	480,0000	P	EUR	0,0500	0,0600	0,0300	18	0,0400	0,0300	0	94	1210	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	485,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3000	64	0	43	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	485,0000	P	EUR	0,0900	0,0900	0,0400	24	0,0400	0,0400	0	43	824	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	490,0000	C	EUR	60,5000	60,5000	60,5000	5	60,5000	59,3200	59	20	971	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	490,0000	P	EUR	0,1100	0,1100	0,0500	40	0,0500	0,0600	0	80	1012	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	495,0000	C	EUR	53,0500	53,3000	53,0500	2	53,3000	54,3300	54	2	66	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	495,0000	P	EUR	0,1400	0,1400	0,0700	19	0,0700	0,0700	0	51	679	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	500,0000	C	EUR	46,2200	51,0000	46,2200	6	50,5000	49,3500	49	24	511	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	500,0000	P	EUR	0,1600	0,1600	0,0700	103	0,0900	0,0900	0	498	3047	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3700	44	0	44	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	505,0000	P	EUR	0,2000	0,2000	0,1000	71	0,1000	0,1100	0	236	1000	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	510,0000	C	EUR	38,0000	40,0000	38,0000	4	40,0000	39,4000	39	4	960	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	510,0000	P	EUR	0,2600	0,2600	0,1300	91	0,1300	0,1400	0	329	1817	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	515,0000	C	EUR	32,2500	34,7000	32,2500	3	34,7000	34,4500	34	3	177	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	515,0000	P	EUR	0,3400	0,3400	0,1800	72	0,1900	0,1900	0	345	1139	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	520,0000	C	EUR	27,0000	31,1000	26,6500	23	30,0000	29,5000	30	66	635	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	520,0000	P	EUR	0,4600	0,4600	0,2300	148	0,2600	0,2500	0	625	2881	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	525,0000	C	EUR	22,1700	25,0500	21,6500	10	25,0000	24,5900	25	68	381	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	525,0000	P	EUR	0,5400	0,5500	0,3100	151	0,3200	0,3400	0	301	1199	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	530,0000	C	EUR	16,8500	20,9000	16,8500	29	20,3000	19,7500	20	68	687	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	530,0000	P	EUR	0,9600	0,9600	0,4300	303	0,5100	0,4900	0	676	3287	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	535,0000	C	EUR	12,9300	15,9500	12,4200	33	15,4000	15,0700	15	125	349	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	535,0000	P	EUR	1,4300	1,4300	0,6600	301	0,7500	0,8200	1	656	1406	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	540,0000	C	EUR	8,5000	12,0000	8,3000	92	11,0000	10,6700	11	422	985	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	540,0000	P	EUR	2,4000	2,4000	1,1200	452	1,3800	1,4200	1	1926	3182	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	545,0000	C	EUR	5,1000	7,9000	4,9300	302	7,0000	6,7700	7	1067	2204	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	545,0000	P	EUR	4,1200	4,1200	2,0500	429	2,3000	2,5200	3	1781	1662	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	550,0000	C	EUR	2,7500	4,5500	2,5000	881	4,0000	3,6600	4	4233	3735	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	550,0000	P	EUR	6,7000	6,7000	3,7000	270	4,2500	4,4100	4	747	1707	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	555,0000	C	EUR	1,2100	2,2500	1,1500	528	1,9000	1,7500	2	1422	3853	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	555,0000	P	EUR	9,6500	10,0500	6,4500	89	7,1000	7,5000	8	252	967	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	560,0000	C	EUR	0,5400	0,9700	0,4400	356	0,7700	0,6900	1	1497	3638	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	560,0000	P	EUR	13,8000	14,5000	10,0000	55	11,3000	11,4400	11	135	654	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	565,0000	C	EUR	0,2									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	AEX	AEX-INDEX	19-1-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7700		36	0	43	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	590,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	10	657	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	590,0000	P	EUR	40,8000	40,8000	40,8000	1	40,8000	40,7600		41	1	171	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7600		46	0	38	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	656	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	600,0000	P	EUR	52,0000	52,0000	49,5000	3	49,5000	50,7600		51	30	137	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	39	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7600		56	0	96	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	176	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7600		61	0	21	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	620,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	10	62	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7600		71	0	187	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,7600		81	0	1	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	640,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	26	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,7700		91	0	1	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,7700		111	0	0	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	276	3-1-2018
O	AEX	AEX-INDEX	19-1-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,7700		131	0	281	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,5000		148	0	19	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	400,0000	P	EUR	0,0500	0,0500	0,0300	2	0,0300	0,0400		0	18	265	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,5300		108	0	10	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	440,0000	P	EUR	0,1000	0,1000	0,0800	5	0,0800	0,0800		0	15	429	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,6000		88	0	177	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	460,0000	P	EUR	0,1400	0,1500	0,1400	3	0,1500	0,1600		0	3	686	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,6300		78	0	156	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	470,0000	P	EUR	0,2100	0,2100	0,2100	5	0,2100	0,1900		0	15	358	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6900		68	0	20	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	480,0000	P	EUR	0,3200	0,3200	0,2700	11	0,2700	0,2600		0	71	973	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7900		58	0	29	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	490,0000	P	EUR	0,5000	0,5000	0,3400	40	0,3500	0,3700		0	197	510	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	500,0000	C	EUR	45,9100	45,9100	45,9100	1	45,9100	47,9300		48	1	395	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	500,0000	P	EUR	0,7000	0,7000	0,4900	50	0,5000	0,5000		1	312	983	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0300		43	0	113	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	505,0000	P	EUR	0,8200	0,8200	0,6000	10	0,6200	0,6100		1	355	77	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	510,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	36,1800		38	0	429	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	510,0000	P	EUR	1,0400	1,0400	0,7100	44	0,7500	0,7600		1	236	1292	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3900		33	0	198	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	515,0000	P	EUR	1,4300	1,4300	0,9200	47	0,9500	0,9800		1	383	565	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	520,0000	C	EUR	26,8700	29,2800	26,8700	4	29,1000	28,7000		29	6	297	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	520,0000	P	EUR	1,7500	1,7500	1,2000	63	1,2500	1,2900		1	424	1577	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	525,0000	C	EUR	22,6200	22,6200	22,2200	3	22,2200	24,1600		24	8	82	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	525,0000	P	EUR	2,4500	2,4500	1,6200	66	1,7000	1,7500		2	534	627	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	530,0000	C	EUR	17,5500	21,2500	17,5500	7	21,2500	19,7700		20	39	196	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	530,0000	P	EUR	3,4000	3,4000	2,1500	100	2,3200	2,3600		2	603	1500	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	535,0000	C	EUR	13,7200	16,5000	13,7200	11	15,7500	15,7100		16	21	267	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	535,0000	P	EUR	4,6000	4,6000	3,0000	122	3,2000	3,3000		3	781	973	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	540,0000	C	EUR	10,6000	13,0000	10,3600	27	12,0700	12,0000		12	74	554	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	540,0000	P	EUR	6,1000	6,1000	4,1500	71	4,4500	4,5900		5	294	1077	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	545,0000	C	EUR	7,5500	9,7200	7,2700	88	8,9000	8,7400		9	454	763	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	545,0000	P	EUR	8,0000	8,1300	5,7500	89	6,2000	6,3400		6	452	337	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	550,0000	C	EUR	5,1500	6,8000	4,8500	158	6,0500	5,9300		6	596	859	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	550,0000	P	EUR	10,6000	10,7500	7,8000	42	8,4000	8,5400		9	200	578	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	555,0000	C	EUR	3,5000	4,4500	3,1400	86	3,9500	3,8100		4	374	889	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	555,0000	P	EUR	13,3500	13,3500	10,4300	8	11,0500	11,4100		11	19	94	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	560,0000	C	EUR	2,0000	2,7500	1,8000	148	2,3500	2,3000		2	947	1103	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	560,0000	P	EUR	17,1000	17,1000	13,9100	4	13,9100	14,9100		15	15	75	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	565,0000	C	EUR	1,1600	1,5500	1,0200	70	1,4000	1,2800		1	574	1299	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900		19	0	20	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	570,0000	C	EUR	0,6600	0,8900	0,5900	77	0,7500	0,6900		1	339	984	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	570,0000	P	EUR	26,0000	26,0000	22,9000	6	22,9000	25,3000		23	24	45	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	575,0000	C	EUR	0,3700	0,4400	0,3100	25	0,4100	0,3800		0	89	334	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	36	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	580,0000	C	EUR	0,1900	0,2500	0,1900	13	0,2300	0,2200		0	36	539	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	580,0000	P	EUR	35,9000	35,9000	34,2000	4	34,2000	32,8400		33	50	116	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	585,0000	C	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1500		0	3	92	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7600		38	0	4	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	590,0000	C	EUR	0,0800	0,0900	0,0800	3	0,0800	0,0700		0	21	266	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6900		43	0	13	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	34	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6700		48	0	0	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	600,0000	C	EUR	0,0600	0,0600	0,0500	3	0,0500	0,0300		0	33	388	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6500		53	0	67	3-1-2018
O	AEX	AEX-INDEX	16-2-2018	610													

Instrument Type*	Instrument Trading 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	16-3-2018	320,0000	C	EUR	225,8700	225,8700	225,8700	1	225,8700	227,3400	227	1	1313	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1574	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	360,0000	C	EUR	184,5500	184,5500	184,5500	1	184,5500	187,3400	187	1	24	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	332	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	167,3500	167	0	11	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	380,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	40	462	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,3600	147	0	215	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	400,0000	P	EUR	0,1200	0,1200	0,1000	2	0,1000	0,1000	0	5	955	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,3900	137	0	4	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	18	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,4100	127	0	148	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	340	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,4300	117	0	2	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	253	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,4800	107	0	60	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	440,0000	P	EUR	0,2800	0,2800	0,2400	15	0,2500	0,2500	0	17	472	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,5400	98	0	53	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	450,0000	P	EUR	0,3300	0,3500	0,3100	3	0,3100	0,3100	0	51	362	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,6300	88	0	472	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	460,0000	P	EUR	0,4700	0,4700	0,3900	13	0,4000	0,4100	0	55	467	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7400	78	0	31	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	470,0000	P	EUR	0,6100	0,6100	0,5400	8	0,5600	0,5400	1	39	293	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9200	68	0	358	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	480,0000	P	EUR	0,8400	0,8400	0,7100	21	0,7200	0,7200	1	150	2114	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1900	58	0	72	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	490,0000	P	EUR	1,1500	1,1500	0,9600	12	0,9600	1,0000	1	40	1558	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	500,0000	C	EUR	48,7900	48,7900	48,7900	1	48,7900	48,6200	49	10	1528	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	500,0000	P	EUR	1,8500	1,8500	1,3600	45	1,3800	1,4400	1	236	2914	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	510,0000	C	EUR	38,2900	38,2900	38,2900	1	38,2900	39,3300	39	1	111	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	510,0000	P	EUR	2,8000	2,8000	2,0500	51	2,1000	2,1500	2	368	960	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4600	30	0	639	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	520,0000	P	EUR	3,8000	3,8000	3,1300	31	3,2000	3,2900	3	155	1227	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	530,0000	C	EUR	20,2700	23,4500	20,2700	7	23,4500	22,2400	22	70	575	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	530,0000	P	EUR	6,1500	6,1500	4,8500	49	4,9000	5,0800	5	221	2865	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	535,0000	C	EUR	17,4800	18,9300	17,4800	3	18,3500	18,4200	18	18	27	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	535,0000	P	EUR	7,4700	7,4700	5,9000	17	6,2700	6,2600	6	114	109	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	540,0000	C	EUR	13,5000	15,3000	13,4400	18	15,0500	14,9100	15	115	1111	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	540,0000	P	EUR	9,2100	9,2300	7,3000	40	7,6000	7,7500	8	173	1320	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	545,0000	C	EUR	10,5000	12,2500	10,2700	24	12,2500	11,6900	12	149	85	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	545,0000	P	EUR	11,2000	11,2000	9,0000	24	9,4500	9,5400	10	198	153	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	550,0000	C	EUR	8,0000	9,7500	7,7500	45	9,0500	8,8800	9	185	999	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	550,0000	P	EUR	13,7500	13,7500	11,0500	35	11,4000	11,7300	12	103	339	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	555,0000	C	EUR	5,7500	7,1800	5,7000	45	6,6000	6,5000	7	404	329	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	555,0000	P	EUR	16,5000	16,5000	14,5000	5	14,5000	14,3500	14	51	62	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	560,0000	C	EUR	4,1300	5,1000	3,9000	61	4,6000	4,5900	5	424	1845	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	560,0000	P	EUR	19,9000	19,9000	16,4700	18	17,5500	17,4500	17	149	313	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	570,0000	C	EUR	1,8500	2,3000	1,7000	69	2,1000	2,0200	2	304	986	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8800	25	0	97	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	580,0000	C	EUR	0,7700	0,8600	0,7100	53	0,8300	0,7900	1	201	1757	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	580,0000	P	EUR	36,7000	36,7000	36,7000	1	36,7000	33,6600	34	20	157	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	590,0000	C	EUR	0,2800	0,3400	0,2800	17	0,3400	0,3200	0	62	829	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2000	43	0	39	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	600,0000	C	EUR	0,1500	0,1800	0,1500	3	0,1600	0,1500	0	7	1101	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0400	53	0	79	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	610,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	10	195	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9800	63	0	29	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	620,0000	C	EUR	0,0500	0,0600	0,0500	4	0,0600	0,0500	0	52	135	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,9500	73	0	10	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	50	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,9400	83	0	10	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	592	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,9400	93	0	167	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,9400	113	0	5	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	165	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,9500	133	0	0	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	720,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	34	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	172,9800	173	0	82	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1250	3-1-2018
O	AEX	AEX-INDEX	16-3-2018	800,0000	P	EUR	254,4800	254,4800	254,4800	1	254,4800	253,0400	253	1	1305	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	438,6300	439	0	361	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	273	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	338,4600	338	0	10	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	581	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	238,3900	238	0	24	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	674	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	218,4000	218	0	5	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	AEX	AEX-INDEX	15-6-2018	440,0000	P	EUR	1,6500	1,6500	1,6000	7	1,6000	1,5400	2	57	615	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9000	90	0	354	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	450,0000	P	EUR	2,1500	2,1500	1,9000	17	1,9000	1,9400	2	84	1212	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7800	62	0	117	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	480,0000	P	EUR	4,2000	4,2000	3,7000	22	3,8500	3,8800	4	64	1049	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	500,0000	C	EUR	43,3800	44,6500	43,3800	2	44,6500	44,3100	44	2	1095	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	500,0000	P	EUR	7,3000	7,4000	6,3500	29	6,4000	6,4400	6	146	1825	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	520,0000	C	EUR	27,9900	29,2500	27,9900	3	29,2500	28,6000	29	4	272	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	520,0000	P	EUR	11,9000	11,9000	10,4000	22	10,4000	10,7700	11	51	1068	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	540,0000	C	EUR	14,8000	16,6000	14,5000	22	16,0000	15,7300	16	111	1835	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	540,0000	P	EUR	19,5000	19,8000	17,4000	12	17,6500	17,9300	18	27	1440	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	550,0000	C	EUR	9,7300	11,4900	9,7300	19	11,0000	10,8000	11	32	1375	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	550,0000	P	EUR	23,8500	23,8500	22,1500	5	22,8500	23,0200	23	13	379	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	560,0000	C	EUR	6,4500	7,4500	6,2500	27	7,1000	6,9100	7	59	1205	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	560,0000	P	EUR	29,0000	29,0000	29,0000	1	29,0000	29,1600	29	1	75	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	575,0000	C	EUR	3,0000	3,4400	2,8500	23	3,2000	3,1700	3	65	823	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	575,0000	P	EUR	41,6500	41,6500	41,6500	1	41,6500	40,4400	40	10	33	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	580,0000	C	EUR	2,2000	2,5000	2,2000	18	2,4500	2,3500	2	26	627	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6300	45	0	20	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	600,0000	C	EUR	0,7600	0,8000	0,7000	16	0,7700	0,7600	1	32	2531	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0800	63	0	1042	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	452	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,5500	103	0	54	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	680,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	20	61	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,5100	143	0	322	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	313	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,5300	163	0	148	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	182,5500	183	0	172	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	3-1-2018
O	AEX	AEX-INDEX	15-6-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	262,6900	263	0	1810	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,0700	234	0	0	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	55	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	214,1200	214	0	0	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	94	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	184,3000	184	0	10	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	102	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,1200	135	0	11	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	P	EUR	1,8500	1,8500	1,6500	6	1,6500	1,6800	2	11	417	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,9300	97	0	3	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	P	EUR	3,9000	3,9000	3,5500	5	3,5500	3,6200	4	12	383	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3200	61	0	7	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	480,0000	P	EUR	8,5100	8,5100	7,9000	8	8,0000	8,1100	8	27	278	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2000	45	0	10	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	161	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9400	31	0	61	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	P	EUR	19,3600	19,3600	17,5000	3	17,5000	17,8500	18	3	142	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	540,0000	C	EUR	18,2000	18,8000	18,2000	3	18,8000	19,2000	19	13	135	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	540,0000	P	EUR	25,4500	25,4500	25,4500	1	25,4500	26,1700	26	8	183	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	560,0000	C	EUR	9,9300	10,8200	9,7500	10	10,7500	10,4800	10	21	245	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	560,0000	P	EUR	38,5000	38,5000	38,5000	1	38,5000	37,5100	38	1	8	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	580,0000	C	EUR	4,6000	5,1000	4,4500	19	5,1000	4,8600	5	67	462	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9500	52	0	2	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	600,0000	C	EUR	2,0000	2,1000	2,0000	7	2,1000	2,0100	2	31	431	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1500	69	0	16	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	640,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4400	0	1	127	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,7000	108	0	9	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	31	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,5100	148	0	6	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	700,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	1	8	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	167,5100	168	0	891	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	187,4900	187	0	0	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	AEX	AEX-INDEX	21-9-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	267,7200	268	0	934	3-1-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	432,8000	433	0	105	3-1-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	490	3-1-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	C	EUR	330,3500	330,3500	330,3500	1	330,3500	332,5800	333	3	165	3-1-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	P	EUR	0,1500	0,1800	0,1500	9	0,1500	0,1400	0	30	1050	3-1-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	282,5800	283	0	9	3-1-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	P	EUR	0,3500	0,3500	0,3300	2	0,3300	0,3300	0	3	667	3-1-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	232,6900	233	0	228	3-1-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	P	EUR	0,6500	0,6500	0,6000	15	0,6500	0,6100	1	46	1464	3-1-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	212,8900	213	0	0	3-1-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	11	3-1-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	C	EUR	183,9400	184,2200	183,9400	2	184,2200	183,2900	183	2	175	3-1-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	P	EUR	1,4700	1,4700	1,3500	20	1,4000	1,3900	1	49	1118	3-1-2018

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	AEX	AEX-INDEX	21-12-2018	500,0000	C	EUR	46,0000	48,1000	46,0000	3	48,1000	47,8700		48	3	5006 3-1-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	P	EUR	17,4500	17,6700	16,2500	13	16,5000	16,5100		17	79	4384 3-1-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	C	EUR	33,5000	33,5000	33,5000	1	33,5000	34,3000		34	1	22 3-1-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	P	EUR	24,3600	24,3600	23,4200	4	23,4500	23,0100		23	7	34 3-1-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	C	EUR	21,8900	21,8900	21,8900	1	21,8900	22,8800		23	1	31 3-1-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	P	EUR	33,4000	33,4000	31,2500	8	31,2500	31,6600		32	19	56 3-1-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	C	EUR	17,1000	18,3700	17,1000	13	18,3000	18,1400		18	41	1998 3-1-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	P	EUR	37,5000	37,5000	36,0000	8	37,0300	36,9600		37	12	1839 3-1-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000	C	EUR	13,1500	14,5000	13,1000	4	14,5000	14,0300		14	8	53 3-1-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8800		43	0	4 3-1-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	C	EUR	7,3000	7,7500	7,3000	6	7,7500	7,7000		8	9	62 3-1-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6300		57	0	0 3-1-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	C	EUR	3,8000	4,0500	3,6500	19	3,9000	3,8500		4	77	1899 3-1-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	P	EUR	74,5000	74,5000	72,5500	4	72,8300	72,8400		73	15	514 3-1-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	C	EUR	0,9400	0,9400	0,9400	1	0,9400	0,8700		1	10	66 3-1-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,0100		110	0	2 3-1-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200		1	1	1222 3-1-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,8000		120	0	22 3-1-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600		0	8	31 3-1-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,5400		150	0	0 3-1-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	C	EUR	0,2000	0,2400	0,2000	2	0,2400	0,1800		0	3	109 3-1-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	P	EUR	168,8400	168,8400	168,8400	1	168,8400	169,5400		170	1	348 3-1-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1 3-1-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	189,5300		190	0	0 3-1-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1072 3-1-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	P	EUR	268,9900	268,9900	268,9900	1	268,9900	269,7500		270	1	484 3-1-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	322,3300		322	0	0 3-1-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	114 3-1-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	222,9200		223	0	1 3-1-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	1,5000	1,5000	1,3000	6	1,3000	1,4200		1	38	88 3-1-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,0600		174	0	0 3-1-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	158 3-1-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,9900		127	0	0 3-1-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	591 3-1-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,8100		84	0	2 3-1-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	13,8500	13,9000	12,7500	5	12,7500	12,9900		13	40	394 3-1-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	47,7000	47,7000	47,7000	1	47,7000	47,2400		47	1	63 3-1-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	27,1200	27,3500	26,5300	4	26,5300	26,6500		27	13	38 3-1-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	20,0000	20,0000	20,0000	1	20,0000	20,9200		21	1	83 3-1-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5500		51	0	22 3-1-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	6,8000	7,1000	6,8000	3	6,8700	6,7100		7	3	144 3-1-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	86,5000	86,5000	86,0500	2	86,0500	86,5800		87	6	16 3-1-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	1,9000	1,9000	1,7500	2	1,7500	1,7600		2	5	13 3-1-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,8500		132	0	0 3-1-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	71 3-1-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	180,8400		181	0	43 3-1-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	3 3-1-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	280,8900		281	0	2 3-1-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	416,4900		416	0	139 3-1-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	351 3-1-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	316,5200		317	0	130 3-1-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	1443 3-1-2018
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	266,8800		267	0	23 3-1-2018
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	1,1500	1,1500	1,1500	3	1,1500	1,2800		1	20	484 3-1-2018
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	217,7000		218	0	339 3-1-2018
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3600		2	2	857 3-1-2018
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,5500		170	0	154 3-1-2018
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	738 3-1-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,1100		124	0	744 3-1-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	9,2500	9,2500	9,2500	1	9,2500	9,2800		9	30	1021 3-1-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3000		83	0	1295 3-1-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	19,3000	19,3000	18,4900	2	18,4900	18,7200		19	2	1753 3-1-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	48,8000	50,0500	48,8000	2	50,0500	49,3100		49	3	2855 3-1-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	36,0300	36,0300	34,6000	4	35,3500	34,9800		35	13	3073 3-1-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	24,1500	25,3500	24,1500	4	25,3000	24,7700		25	8	3489 3-1-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	59,2400	59,2400	59,2400	1	59,2400	60,7000		61	1	3313 3-1-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	9,9700	10,5000	9,9700	9	10,0000	10,0800		10	40	599 3-1-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	96,7500	96,7500	96,7500	1	96,7500	96,2700		96	5	186 3-1-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,4300		3	5	572 3-1-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,8800		140	0	18 3-1-2018
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,2600		1	3	313 3-1-2018
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	187,9600		188	0	4 3-1-2018
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	703 3-1-2018
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	287,4300		287	0	101 3-1-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	400,5700		401	0	76 3-1-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	662 3-1-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,00							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	17,5000	17,5000	17,5000	1	17,5000	16,7900	17	1	693	3-1-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,5800	80	0	405	3-1-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	30,9300	30,9300	30,4000	3	30,4000	30,3900	30	5	799	3-1-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2100	50	0	928	3-1-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	52,2800	52,2800	50,7500	2	50,7500	51,1700	51	3	1248	3-1-2018
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0500	29	0	621	3-1-2018
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,1500	80	0	674	3-1-2018
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	15,4500	15,4500	15,4500	1	15,4500	15,1800	15	1	330	3-1-2018
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	116,2000	116,2000	116,2000	2	116,2000	116,4200	116	10	210	3-1-2018
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	202	3-1-2018
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,8900	159	0	37	3-1-2018
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,5100	4	1	178	3-1-2018
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	205,0500	205	0	13	3-1-2018
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	352	3-1-2018
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	302,7900	303	0	216	3-1-2018
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	287,4400	287	0	339	3-1-2018
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	1016	3-1-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	193,1200	193	0	139	3-1-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	8,0000	8,0000	7,7000	5	7,7000	7,7900	8	8	314	3-1-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	111,0000	111,5000	111,0000	3	111,4000	110,7500	111	3	285	3-1-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	25,7000	25,7000	25,6500	3	25,6900	25,2200	25	9	379	3-1-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	78,7000	78,7000	78,7000	1	78,7000	78,3500	78	1	235	3-1-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	43,4000	43,5000	42,0500	11	42,4000	42,7200	43	18	665	3-1-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	52,7000	52,7000	52,7000	1	52,7000	52,1200	52	1	910	3-1-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	67,5000	67,5100	67,3500	6	67,3500	66,3900	66	7	1173	3-1-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0000	33	0	459	3-1-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,1700	97	0	663	3-1-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	20,1000	20,2500	20,1000	2	20,2500	19,8000	20	2	566	3-1-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,8700	134	0	525	3-1-2018
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	454	3-1-2018
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	220,5300	221	0	50	3-1-2018
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2400	2	2	863	3-1-2018
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	315,9200	316	0	335	3-1-2018
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	276,5100	277	0	1	3-1-2018
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	3,2500	3,2500	3,2000	4	3,2000	3,2600	3	7	32	3-1-2018
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	184,7100	185	0	0	3-1-2018
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	10,7500	10,7500	10,5000	6	10,6500	10,5700	11	18	102	3-1-2018
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,3800	108	0	17	3-1-2018
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	34,0000	34,0000	33,0000	4	33,4000	33,3500	33	12	107	3-1-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	54,6400	54,6400	54,6400	1	54,6400	55,0500	55	1	65	3-1-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	79,5000	79,5000	79,0500	3	79,1000	79,1300	79	12	63	3-1-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1000	37	0	4	3-1-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,7400	111	0	48	3-1-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2700	24	0	22	3-1-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,4600	147	0	59	3-1-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	10,1000	10,1000	10,1000	1	10,1000	9,8200	10	1	4	3-1-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	232,1300	232	0	0	3-1-2018
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	4,0500	4,1500	4,0000	7	4,1500	4,2100	4	11	45	3-1-2018
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	325,0000	325,0000	325,0000	1	325,0000	325,6300	326	1	20	3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	500,0000	C	EUR	46,5000	46,5000	46,5000	1	46,5000	49,3000	49	1	4	3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	500,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	75	250	3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	510,0000	C	EUR	36,8000	39,7000	36,8000	3	39,7000	39,3000	39	3	18	3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	510,0000	P	EUR	0,0200	0,0200	0,0200	16	0,0200	0,0100	0	278	457	3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3000	29	0	16	3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	520,0000	P	EUR	0,0200	0,0200	0,0100	18	0,0200	0,0100	0	147	627	3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3100	24	0	13	3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	525,0000	P	EUR	0,0300	0,0300	0,0100	13	0,0300	0,0100	0	39	406	3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3100	23	0	0	3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	526,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3200	21	0	0	3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	528,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	16	3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300	19	0	17	3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	530,0000	P	EUR	0,0400	0,0400	0,0200	13	0,0200	0,0300	0	24	468	3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400	17	0	21	3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	532,0000	P	EUR	0,0400	0,0500	0,0400	7	0,0400	0,0400	0	13	179	3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	534,0000	C	EUR	12,3500	12,3500	12,3500	1	12,3500	15,3400	15	2	6	3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	534,0000	P	EUR	0,0900	0,0900	0,0300	16	0,0400	0,0400	0	38	270	3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	535,0000	C	EUR	11,4000	11,4000	11,4000	2	11,4000	14,3400	14	9	12	3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	535,0000	P	EUR	0,1600	0,1600	0,0400	21	0,0400	0,0400	0	39	214	3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	536,0000	C	EUR	10,7500	11,8000	10,7500	5	11,8000	13,3500	13	42	40	3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	536,0000	P	EUR	0,2000	0,2000	0,0400	31	0,0500	0,0500	0	144	221	3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	538,0000	C	EUR	9,4000	9,4000	9,4000	1	9,4000	11,3600	11	1	27	3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	538,0000	P	EUR	0,2900	0,2900	0,0400	47	0,0500	0,0600	0	184	333	3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	540,0000	C	EUR	7,7500	10,0000	7,5000	11	10,0000	9,3800	9	61	101	3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	540,0000	P	EUR	0,4200	0,4200	0,0600	84	0,0900	0,0800	0	169	237	3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	541,0000	C	EUR	6,8000	7,1500	6,8000	4	7,1500	8,3900	8			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AX1	AEX Weekly - 1st Friday	5-1-2018	546,0000	C	EUR	2,2000	5,2500	1,8000	127	4,0500	3,6900		4	307	167 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	546,0000	P	EUR	1,7500	1,7500	0,2600	133	0,3000	0,3900		0	342	636 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	547,0000	C	EUR	1,7000	3,5000	1,3500	39	3,3000	2,8800		3	313	46 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	547,0000	P	EUR	1,8800	2,1500	0,3600	65	0,5400	0,5800		1	158	85 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	548,0000	C	EUR	1,1300	3,4000	0,9000	145	2,6000	2,1600		2	442	273 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	548,0000	P	EUR	2,6000	2,8000	0,5000	122	0,8400	0,8600		1	536	263 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	549,0000	C	EUR	0,8100	2,6000	0,8000	42	1,6500	1,5500		2	192	92 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	549,0000	P	EUR	3,2000	3,2000	0,7300	73	1,2000	1,2500		1	432	183 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	550,0000	C	EUR	0,5400	2,0000	0,4100	287	1,3500	1,0300		1	935	498 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	550,0000	P	EUR	4,0000	4,4500	1,0600	121	1,6000	1,7300		2	446	239 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	551,0000	C	EUR	0,3400	1,4100	0,2400	24	0,8000	0,6700		1	225	168 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	551,0000	P	EUR	5,2500	5,2500	1,6000	5	1,6000	2,3700		2	8	8 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	552,0000	C	EUR	0,2400	0,9700	0,1500	149	0,5800	0,4100		0	589	311 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	552,0000	P	EUR	5,6000	6,1000	2,0500	23	2,8000	3,1100		3	50	112 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	554,0000	C	EUR	0,1000	0,4300	0,0500	114	0,2000	0,1500		0	504	402 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	554,0000	P	EUR	6,2500	6,2500	3,6000	10	3,6000	4,8500		5	10	73 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	556,0000	C	EUR	0,0400	0,1600	0,0200	44	0,0900	0,0700		0	194	328 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	556,0000	P	EUR	9,4000	9,4000	5,9000	2	5,9000	6,7700		7	2	120 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	558,0000	C	EUR	0,0300	0,0700	0,0200	30	0,0400	0,0300		0	187	397 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	558,0000	P	EUR	10,4000	10,4000	10,4000	1	10,4000	8,7300		9	4	4 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	560,0000	C	EUR	0,0100	0,0200	0,0100	6	0,0200	0,0200		0	8	189 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	560,0000	P	EUR	12,7000	12,7000	12,5000	2	12,5000	10,7200		11	2	104 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	562,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	6	19 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	0 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	564,0000	C	EUR	0,0100	0,0300	0,0100	4	0,0200	0,0200		0	13	3 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	564,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	0 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	565,0000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100		0	22	58 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100		16	0	5 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000		21	0	0 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7000		26	0	0 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7000		31	0	0 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7000		41	0	0 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	AX1	AEX Weekly - 1st Friday	5-1-2018	600,0000	P	EUR	5,0000	0,0000	0,0000	-	0,0000	50,7000		51	0	1 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3300		69	0	0 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	17 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3400		49	0	4 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	500,0000	P	EUR	0,0800	0,0800	0,0300	10	0,0400	0,0400		0	70	194 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3500		39	0	1 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	510,0000	P	EUR	0,1000	0,1000	0,0500	6	0,0500	0,0500		0	32	87 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3900		34	0	0 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	515,0000	P	EUR	0,1200	0,1200	0,0700	9	0,0800	0,0800		0	62	48 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4100		29	0	2 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	520,0000	P	EUR	0,1900	0,1900	0,0900	11	0,1000	0,1000		0	68	86 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4300		24	0	34 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	525,0000	P	EUR	0,2100	0,2100	0,1700	4	0,1700	0,1200		0	31	59 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	530,0000	C	EUR	17,7000	20,0500	17,7000	6	20,0500	19,4800		19	6	12 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	530,0000	P	EUR	0,4000	0,4000	0,1600	16	0,1600	0,1800		0	42	165 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	532,0000	C	EUR	14,6000	14,6000	14,6000	1	14,6000	17,5200		18	3	3 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	532,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200		0	10	11 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	0 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	534,0000	P	EUR	0,6100	0,6100	0,2400	2	0,2400	0,2700		0	2	36 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	535,0000	C	EUR	12,1500	14,5500	12,1500	3	14,5500	14,6100		15	6	17 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	535,0000	P	EUR	0,6400	0,6400	0,3000	7	0,3000	0,3000		0	35	57 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	536,0000	C	EUR	11,3000	13,5000	11,3000	6	13,5000	13,6400		14	32	10 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	536,0000	P	EUR	0,6000	0,6400	0,2800	10	0,3600	0,3400		0	22	95 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	538,0000	C	EUR	9,2000	9,2000	9,2000	1	9,2000	11,7500		12	4	5 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	538,0000	P	EUR	1,0000	1,0200	0,4200	17	0,4400	0,4500		0	62	269 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	540,0000	C	EUR	7,8000	10,4500	7,8000	7	10,4500	9,9100		10	7	30 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	540,0000	P	EUR	1,2800	1,3000	0,4800	35	0,5900	0,6100		1	93	68 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	542,0000	C	EUR	6,1000	7,2500	6,1000	7	7,0500	8,1400		8	19	68 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	542,0000	P	EUR	1,7000	1,7500	0,6800	24	0,6800	0,8400		1	212	149 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	544,0000	C	EUR	4,8500	6,4500	4,5000	8	6,4500	6,5000		7	10	51 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	544,0000	P	EUR	2,2500	2,3500	0,9000	42	1,1300	1,2000		1	272	260 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	546,0000	C	EUR	3,7500	5,2000	3,5800	9	5,2000	5,0200		5	9	31 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	546,0000	P	EUR	3,0100	3,1100	1,3000	41	1,6500	1,7200		2	216	147 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	548,0000	C	EUR	2,5500	4,6500	2,3000	34	3,7000	3,7100		4	119	99 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	548,0000	P	EUR	4,2500	4,2500	1,8500	26	2,3000	2,4100		2	137	71 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	550,0000	C	EUR	1,8000	3,0500	1,6500	63	2,9500	2,6300		3	137	225 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	550,0000	P	EUR	5,2100	5,4000	2,7400	17	3,1500	3,3300		3	142	155 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	552,0000	C	EUR	1,1400	2,4000	0,9900	66	1,8500	1,7700		2	272	242 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	552,0000	P	EUR	5,4200									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	560,0000	P	EUR	9,5000	10,0000	9,5000	3	10,0000	10,9100		11	20	11 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	565,0000	C	EUR	0,0200	0,0700	0,0200	11	0,0600	0,0500		0	42	145 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500		16	0	1 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	570,0000	C	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0100		0	8	14 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7200		21	0	0 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7100		26	0	0 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7100		31	0	1 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	590,0000	P	EUR	42,2700	42,2700	42,2700	1	42,2700	40,7100		41	1	0 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7100		51	0	0 3-1-2018
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 3-1-2018
F	AXF	AEX Dividend Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	300 3-1-2018
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 3-1-2018
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 3-1-2018
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 3-1-2018
F	FMX	AMX Index Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	847,6000		848	0	0 3-1-2018
F	FMX	AMX Index Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	846,9000		847	0	0 3-1-2018
F	FMX	AMX Index Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	846,4000		846	0	0 3-1-2018
F	FTI	FUTURE AEX INDEX	19-1-2018	0,0000		EUR	544,5500	550,9500	544,1500	20.511	549,4500	549,2500		549	23082	70676 3-1-2018
F	FTI	FUTURE AEX INDEX	16-2-2018	0,0000		EUR	547,2500	549,1500	544,2000	20	547,7000	547,4000		547	30	55 3-1-2018
F	FTI	FUTURE AEX INDEX	16-3-2018	0,0000		EUR	547,9000	548,5500	547,8500	3	547,8500	547,1500		547	3	549 3-1-2018
F	FTI	FUTURE AEX INDEX	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	537,8000		538	0	61 3-1-2018
F	FTI	FUTURE AEX INDEX	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	533,0500		533	0	10 3-1-2018
F	FTI	FUTURE AEX INDEX	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	531,2500		531	0	0 3-1-2018
F	MFA	AEX Index - Mini Future	19-1-2018	0,0000		EUR	544,6500	550,1500	544,5000	18	549,4500	549,2500		549	37	36 3-1-2018
F	MFA	AEX Index - Mini Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	547,4000		547	0	1 3-1-2018
F	MFA	AEX Index - Mini Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	547,1500		547	0	0 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	149,2800		149	0	0 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,2700		109	0	0 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,2700		89	0	0 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,2700		79	0	0 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2900		69	0	0 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3200		59	0	0 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3300		54	0	0 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3500		49	0	2 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3700		44	0	0 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4000		39	0	3 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4500		34	0	52 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5000		30	0	0 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	520,0000	P	EUR	0,2500	0,3800	0,2500	3	0,3800	0,2500		0	3	7 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5900		25	0	0 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7500		20	0	1 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	11 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700		15	0	1 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	535,0000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	0,8200		1	1	6 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	540,0000	C	EUR	11,4000	11,4000	11,4000	1	11,4000	10,6700		11	1	2 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	540,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,4200		1	1	9 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	545,0000	C	EUR	5,0500	5,0500	5,0500	2	5,0500	4,7700		7	2	9 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	40 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	550,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,6600		4	1	42 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	13 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	555,0000	C	EUR	2,0500	2,2000	2,0500	2	2,2000	1,7500		2	11	14 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	3 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	2 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	3 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	326 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	0 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700		21	0	0 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8200		26	0	0 3-1-2018
O	MOA	AEX Index - Mini Option	19-1-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 3-1-2018</

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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	MOA	AEX Index - Mini Option	16-3-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400		22	0	3-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	530,0000	P	EUR	5,5500	5,5500	4,9000	2	4,9000	5,0800		5	2	3-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	3-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	3-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	545,0000	C	EUR	12,0500	12,0500	12,0500	1	12,0500	11,6900		12	1	3-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	3-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	3-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	3-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	555,0000	C	EUR	5,7500	5,8000	5,7500	2	5,8000	6,5000		7	2	3-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		14	0	3-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	560,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,5900		5	1	3-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500		17	0	3-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	3-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8800		25	0	3-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	3-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6600		34	0	3-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	3-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2000		43	0	3-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	3-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0400		53	0	3-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,9500		73	0	3-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,9400		93	0	3-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,9500		133	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1538,3500		1538	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1138,3200		1138	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	938,5200		939	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	838,8100		839	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	739,4500		739	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	639,4300		639	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	540,2300		540	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	440,8300		441	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	392,1100		392	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	342,4200		342	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	293,6500		294	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	269,4800		269	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	245,5600		246	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5325,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	221,4900		221	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5325,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	197,9400		198	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5375,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,7000		175	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5375,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	152,2900		152	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5425,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,4900		130	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5425,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600		17	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,0200		110	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,4300		90	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5475,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4200		27	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6400		75	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6300		37	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9600		58	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9500		45	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9800		43	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9800		55	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2800		33	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,2900		70	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500		24	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,0600		86	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	5650,0000	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	PSX	PSI20 Index Option	19-1-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	362,5500	363	0	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	462,3900	462	0	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	662,2200	662	0	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	862,2000	862	0	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	PSX	PSI20 Index Option	19-1-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1262,2900	1262	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1535,2500	1535	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1135,9700	1136	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	936,7600	937	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	837,5100	838	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	738,7300	739	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	640,4000	640	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	542,8400	543	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	446,6500	447	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900	12	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	399,1700	399	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400	15	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	352,5100	353	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000	18	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	306,7600	307	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900	23	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	262,3900	262	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2400	28	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	219,7900	220	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6800	36	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,6300	180	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5400	46	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	145,1100	145	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0600	61	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,8000	109	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,7800	75	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,1900	81	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,2000	97	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8100	59	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,8600	125	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7600	39	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,8300	155	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400	25	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	190,7400	191	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	275,6000	276	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	369,9900	370	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	467,6800	468	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	567,0300	567	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	666,7200	667	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	866,5800	867	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1266,7800	1267	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1935,2300	1935	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1535,7900	1536	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1336,6100	1337	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1140,7300	1141	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	943,9200	944	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	846,1400	846	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100	12	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	749,2400	749	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	PSX	PSI20 Index Option	16-3-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	468,5600	469	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1300	35	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	424,2800	424	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9000	41	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	379,8100	380	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4700	46	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	338,6500	339	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3700	55	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	298,1100	298	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8700	65	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	259,0700	259	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,8900	76	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	222,0600	222	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,9300	89	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	187,2600	187	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,1700	104	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,0700	155	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,0400	122	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,9100	126	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,9300	143	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,9000	100	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,9600	167	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,5800	78	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	194,7000	195	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0700	59	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	226,2300	226	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2000	31	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	298,4700	298	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100	15	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	382,5700	383	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	474,6300	475	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	570,9700	571	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	669,3600	669	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	868,3500	868	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	3-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1268,3100	1268	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1766,8400	1767	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1374,7800	1375	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600	14	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	992,3000	992	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4500	32	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	807,3300	807	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8600	48	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	630,1100	630	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0300	71	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	545,3300	545	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,4400	86	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	464,3600	464	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,6700	106	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	425,1400	425	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,5500	117	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	387,0200	387	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,5300	129	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	350,2100	350	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,8100	142	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	314,8100	315	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,5000	157	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	280,0100	281	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	172,7000	173	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	248,7200	249	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	190,6100	191	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	220,1500	220	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	212,1300	212	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	193,6200	194	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	235,7000	236	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	167,3400	167	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	259,5200	260	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,0600	143	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	285,3300	285	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,1800	121	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5550,0000	P	EUR	0,0000	0,0000	0,0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	15-6-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	570,6500	571	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900	17	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	659,8300	660	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	849,3200	849	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1046,0200	1046	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1445,0800	1445	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	3-1-2018
O	PSX	PSI20 Index Option	15-6-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1845,5600	1846	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1374,1600	1374	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900	17	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1013,5400	1014	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6000	58	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	845,8300	846	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,5000	91	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	677,8800	678	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,1700	123	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	598,0800	598	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,6800	144	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	521,6800	522	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	167,5900	168	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	449,1100	449	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	195,3300	195	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	414,4200	414	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	210,8000	211	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	381,0400	381	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	227,5700	228	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	348,8700	349	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	245,5500	246	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	317,9900	318	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	264,8300	265	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	288,5200	289	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	285,5100	286	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	262,6900	263	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	309,8300	310	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	236,2800	236	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	333,5700	334	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	212,4600	212	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	359,9200	360	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	188,1500	188	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	385,7600	386	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	166,5400	167	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	414,3100	414	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,1400	148	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	446,0600	446	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,2200	128	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	476,2900	476	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,4900	96	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	544,8700	545	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9500	71	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	619,6400	620	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8900	51	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	699,8900	700	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8100	25	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	874,4200	874	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1061,9300	1062	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1453,8800	1454	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	3-1-2018
O	PSX	PSI20 Index Option	21-9-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1853,1400	1853	0	0	3-1-2018

* 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	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	120,2900	120	0	0	3-1-2018
F	FED	FUTURE EURO/DOLLAR	16-2-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	120,4300	120	0	0	3-1-2018
F	FED	FUTURE EURO/DOLLAR	16-3-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	120,5600	121	0	0	3-1-2018
F	FED	FUTURE EURO/DOLLAR	15-6-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	121,0300	121	0	0	3-1-2018
F	FED	FUTURE EURO/DOLLAR	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	121,6000	122	0	0	3-1-2018
F	FED	FUTURE EURO/DOLLAR	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	122,1600	122	0	0	3-1-2018
F	FPD	British Pound / USD Futures	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	135,2500	135	0	0	3-1-2018
F	FPD	British Pound / USD Futures	16-2-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	135,4000	135	0	0	3-1-2018
F	FPD	British Pound / USD Futures	16-3-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	135,5600	136	0	0	3-1-2018
F	FPD	British Pound / USD Futures	15-6-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	136,0800	136	0	0	3-1-2018
F	FPD	British Pound / USD Futures	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	136,7200	137	0	0	3-1-2018
F	FPD	British Pound / USD Futures	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	137,3500	137	0	0	3-1-2018
F	FPE	British Pound / Euro Futures	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,4400	112	0	0	3-1-2018
F	FPE	British Pound / Euro Futures	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,4200	112	0	0	3-1-2018
F	FPE	British Pound / Euro Futures	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,3900	112	0	0	3-1-2018
F	FPE	British Pound / Euro Futures	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,3000	112	0	0	3-1-2018

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Commodities

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ULB	Unsalted Lactic Butter Futures	20-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	3-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	20-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	3-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	21-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	3-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	3-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-5-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	3-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	21-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	3-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	3-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018
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	3-1-2018

* O: Option / F: Future

** C: Call / P: Put