

MAANDAG 22 JANUARI 2018

UITGEGEVEN DOOR EURONEXT AMSTERDAM

OFFICIELE PRIJSCOURANT



Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0	22-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	22-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	22-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	22-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	22-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	22-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	22-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	22-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	22-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	22-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,6000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,3900		0	5	5	22-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	22-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	22-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	22-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	22-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	22-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	28,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	22-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	28,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	22-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	28,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	22-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	28,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	22-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	28,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	22-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	28,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	22-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	28,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	22-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	28,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	22-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	22-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	22-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0	22-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	22-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	22-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	22-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	22-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,2000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1400		0	100	100	22-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	22-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1	22-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	22-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1	22-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	22-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	22-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	22-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	22-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	22-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	22-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	22-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	22-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	22-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	22-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	22-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0	22-1-2018
O	1AG	AEGON Weekly Option - Week 1	2-2-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	22-1-2018
O	1AG	AEGON Weekly Option - Week 1	2-2-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-1-2018
O	1AG	AEGON Weekly Option - Week 1	2-2-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	22-1-2018
O	1AG	AEGON Weekly Option - Week 1	2-2-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-1-2018
O	1AG	AEGON Weekly Option - Week 1	2-2-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	22-1-2018
O	1AG	AEGON Weekly Option - Week 1	2-2-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	22-1-2018
O	1AG	AEGON Weekly Option - Week 1	2-2-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	22-1-2018
O	1AG	AEGON Weekly Option - Week 1	2-2-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1	22-1-2018
O	1AG	AEGON Weekly Option - Week 1	2-2-2018	5,7000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900		0	1	1	22-1-2018
O	1AG	AEGON Weekly Option - Week 1	2-2-2018	5,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	22-1-2018
O	1AG	AEGON Weekly Option - Week 1	2-2-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	100	22-1-2018
O	1AG	AEGON Weekly Option - Week 1	2-2-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	22-1-2018
O	1AG	AEGON Weekly Option - Week 1	2-2-2018	5,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	22-1-2018
O	1AG	AEGON Weekly Option - Week 1	2-2-2018	5,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	22-1-2018
O	1AG	AEGON Weekly Option - Week 1	2-2-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-1-2018
O	1AG	AEGON Weekly Option - Week 1	2-2-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	22-1-2018

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	2-2-2018	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	1AG	AEGON Weekly Option - Week 1	2-2-2018	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	22-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	22-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	22-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-2-2018	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	22-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-2-2018	18,2000	P	EUR	0,1700	0,1700	0,1700	4	0,1700	0,1200	0	102	102	22-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-2-2018	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	22-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-2-2018	18,4000	P	EUR	0,2100	0,2300	0,2100	4	0,2100	0,1600	0	23	24	22-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-2-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	22-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-2-2018	18,6000	P	EUR	0,3000	0,3200	0,3000	2	0,3200	0,2200	0	2	3	22-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-2-2018	18,8000	C	EUR	0,3400	0,3400	0,3300	2	0,3300	0,4500	0	15	20	22-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-2-2018	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	22-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-2-2018	19,0000	C	EUR	0,3000	0,3000	0,3000	5	0,3000	0,3500	0	32	25	22-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	22-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-2-2018	19,2000	C	EUR	0,2000	0,2300	0,1900	9	0,2300	0,2400	0	18	10	22-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-2-2018	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	22-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-2-2018	19,4000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1600	0	2	2	22-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-2-2018	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	22-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	22-1-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	22-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-2-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	22-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-2-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	22-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-2-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-2-2018	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	22-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-2-2018	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1	22-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-2-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	22-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-2-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	22-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-2-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1	22-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-2-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	22-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-2-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	22-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-2-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	22-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-2-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	22-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-2-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	22-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-2-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	22-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-2-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	22-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-2-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-1-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-2-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	22-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-2-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	0	22-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-2-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	22-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-2-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	22-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-2-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	22-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-2-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	1	22-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-2-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	2	22-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-2-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	22-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-2-2018	164,0000	P	EUR	1,2500	1,4000	1,2500	6	1,4000	1,4800	1	29	30	22-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-2-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	22-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-2-2018	166,0000	P	EUR	1,9000	2,2500	1,9000	2	2,2500	2,3100	2	2	2	22-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-2-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	22-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-2-2018	168,0000	P	EUR	3,1900	3,1900	3,1900	1	3,1900	3,3100	3	10	10	22-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-2-2018	170,0000	C	EUR	1,9500	2,1500	1,5000	5	1,5000	1,1800	1	8	4	22-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-2-2018	170,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,6400	5	1	1	22-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-2-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	22-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-2-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	0	22-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-2-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	22-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-2-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	0	22-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-2-2018	175,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,3600	0	2	2	22-1-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-2-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	0	22-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-2-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	22-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-2-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-2-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	22-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-2-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-2-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	22-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-2-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-2-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	22-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-2-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-2-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	3	22-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-2-2018	83,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2600	0	8	8	22-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-2-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	22-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-2-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	22-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-2-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	22-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-2-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	22-1-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-2-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0			

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	1U	1P Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	2-2-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	22-1-2018
O	1U	1P Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	2-2-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	0	0	0	22-1-2018
O	1U	1P Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	2-2-2018	53,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	22-1-2018
O	1U	1P Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	2-2-2018	53,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	22-1-2018
O	1U	1P Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	2-2-2018	53,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	22-1-2018
O	1U	1P Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	2-2-2018	53,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	22-1-2018
O	1U	1P Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	2-2-2018	53,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	22-1-2018
O	1U	1P Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	2-2-2018	53,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	22-1-2018
O	1U	1P Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	2-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	22-1-2018
O	1U	1P Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	2-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	22-1-2018
O	1U	1P Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	2-2-2018	54,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	22-1-2018
O	1U	1P Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	2-2-2018	54,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	22-1-2018
O	1U	1P Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	2-2-2018	54,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	22-1-2018
O	1U	1P Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	2-2-2018	54,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	22-1-2018
O	1U	1P Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	2-2-2018	54,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	22-1-2018
O	1U	1P Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	2-2-2018	54,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	22-1-2018
O	1U	1P Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	2-2-2018	54,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	22-1-2018
O	1U	1P Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	2-2-2018	54,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	22-1-2018
O	1U	1P Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	2-2-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	22-1-2018
O	1U	1P Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	2-2-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	22-1-2018
O	1U	1P Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	2-2-2018	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-1-2018
O	1U	1P Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	2-2-2018	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	0	0	0	22-1-2018
O	1IN	ING Groep Weekly Option - 1st Friday	2-2-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	22-1-2018
O	1IN	ING Groep Weekly Option - 1st Friday	2-2-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	1IN	ING Groep Weekly Option - 1st Friday	2-2-2018	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	22-1-2018
O	1IN	ING Groep Weekly Option - 1st Friday	2-2-2018	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-1-2018
O	1IN	ING Groep Weekly Option - 1st Friday	2-2-2018	16,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7400	1	10	10	22-1-2018
O	1IN	ING Groep Weekly Option - 1st Friday	2-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	22-1-2018
O	1IN	ING Groep Weekly Option - 1st Friday	2-2-2018	16,2000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,5800	1	2	2	22-1-2018
O	1IN	ING Groep Weekly Option - 1st Friday	2-2-2018	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-1-2018
O	1IN	ING Groep Weekly Option - 1st Friday	2-2-2018	16,4000	C	EUR	0,3300	0,3300	0,2400	4	0,2800	0,4300	0	9	4	22-1-2018
O	1IN	ING Groep Weekly Option - 1st Friday	2-2-2018	16,4000	P	EUR	0,2500	0,2600	0,2100	5	0,2100	0,1700	0	16	16	22-1-2018
O	1IN	ING Groep Weekly Option - 1st Friday	2-2-2018	16,6000	C	EUR	0,2400	0,2900	0,2400	3	0,2900	0,3100	0	90	110	22-1-2018
O	1IN	ING Groep Weekly Option - 1st Friday	2-2-2018	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	22-1-2018
O	1IN	ING Groep Weekly Option - 1st Friday	2-2-2018	16,8000	C	EUR	0,1800	0,2000	0,1800	2	0,2000	0,2100	0	11	11	22-1-2018
O	1IN	ING Groep Weekly Option - 1st Friday	2-2-2018	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	22-1-2018
O	1IN	ING Groep Weekly Option - 1st Friday	2-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-1-2018
O	1IN	ING Groep Weekly Option - 1st Friday	2-2-2018	17,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4800	0	4	4	22-1-2018
O	1IN	ING Groep Weekly Option - 1st Friday	2-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-1-2018
O	1IN	ING Groep Weekly Option - 1st Friday	2-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	22-1-2018
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	2-2-2018	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	22-1-2018
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	2-2-2018	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-1-2018
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	2-2-2018	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	22-1-2018
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	2-2-2018	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-1-2018
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	2-2-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	22-1-2018
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	2-2-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	22-1-2018
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	2-2-2018	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	22-1-2018
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	2-2-2018	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-1-2018
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	2-2-2018	22,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	22-1-2018
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	2-2-2018	22,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-1-2018
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	2-2-2018	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	22-1-2018
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	2-2-2018	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	22-1-2018
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	2-2-2018	22,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	22-1-2018
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	2-2-2018	22,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	22-1-2018
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	2-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-1-2018
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	2-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	22-1-2018
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	2-2-2018	23,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-1-2018
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	2-2-2018	23,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	22-1-2018
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	2-2-2018	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	22-1-2018
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	2-2-2018	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	22-1-2018
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-2-2018	37,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	22-1-2018
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-2-2018	37,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	22-1-2018
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-2-2018	37,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	22-1-2018
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-2-2018	37,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-1-2018
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	22-1-2018
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	22-1-2018
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-2-2018	38,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	22-1-2018
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-2-2018	38,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	22-1-2018
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-2-2018	38,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	22-1-2018
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-2-2018	38,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	22-1-2018
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-2-2018	38,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	22-1-2018
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-2-2018	38,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	22-1-2018
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-2-2018	38,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	22-1-2018
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-2-2018	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	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-1-2018
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-1-2018
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-1-2018
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	22-1-2018
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-1-2018
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	22-1-2018
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-1-2018
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	22-1-2018
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	22-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	22-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,0000	P	EUR	0,3800	0,4900	0,3800	2	0,4900	0,5300	1	0	3	22-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	22-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,2000	P	EUR	0,4400	0,5600	0,4400	3	0,5600	0,6000	1	5	5	22-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,4000	C	EUR	1,3100	1,3600	1,3100	6	1,3600	1,2300	1	6	4	22-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	22-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	22-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,6000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,7500	1	4	4	22-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	22-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	22-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	30,0000	C	EUR	1,0100	1,0100	1,0100	1	1,0100	0,9000	1	5	8	22-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	30,0000	P	EUR	0,7300	0,9000	0,7200	8	0,9000	0,9400	1	23	27	22-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	30,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	22-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	30,5000	P	EUR	1,0600	1,1000	1,0200	6	1,0200	1,2000	1	6	3	22-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	31,0000	C	EUR	0,5300	0,5600	0,5300	2	0,5600	0,4800	0	10	10	22-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	31,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,5300	2	1	1	22-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	31,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	22-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	31,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	22-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	32,0000	C	EUR	0,2300	0,2300	0,2100	2	0,2100	0,2400	0	20	20	22-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	22-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	22-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	31,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	22-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	31,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	22-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	22-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	6	6	22-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	22-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	32,5000	P	EUR	0,3300	0,3500	0,3300	3	0,3400	0,3100	0	18	38	22-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	22-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	33,0000	P	EUR	0,4500	0,5400	0,4400	5	0,5400	0,4700	0	15	15	22-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	22-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	33,5000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7300	1	1	1	22-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	34,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3300	0	1	6	22-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	22-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1	22-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	22-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	22-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	22-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	1	22-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	28,0000	C	EUR	0,8200	0,8700	0,8200	3	0,8500	0,9000	1	100	200	22-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	28,0000	P	EUR	0,1100	0,1200	0,1000	4	0,1200	0,0900	0	4	9	22-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	28,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1	22-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	28,2000	P	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1300	0	26	27	22-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	28,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	25	22-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	28,4000	P	EUR	0,1900	0,2200	0,1900	5	0,2200	0,1800	0	65	190	22-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	28,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	11	22-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	28,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2	22-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	28,8000	C	EUR	0,3000	0,3300	0,3000	2	0,3300	0,3500	0	7	7	22-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	28,8000	P	EUR	2,3600	0,3600	0,3600	1	0,3600	0,3400	0	5	9	22-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	49	22-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1	22-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	29,2000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900	0	2	2	22-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	29,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	22-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	29,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	29,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	22-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	29,5000	C	EUR	0,1200	0,1200	0,1000	2	0,1000	0,1200	0	2	2	22-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	22-1-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	2-2-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	22-1-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	2-2-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	2-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	22-1-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	2-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000							

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

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	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-1-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-1-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5500	27	0	0	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5500	25	0	0	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5500	23	0	0	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500	21	0	2	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500	19	0	0	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500	17	0	0	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500	15	0	1	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	1	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	1	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	1	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	23	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	7	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	160,0000	P	EUR	0,1500	0,1700	0,1500	2	0,1700	0,1700	0	4	11	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	162,0000	P	EUR	0,1600	0,2900	0,1600	3	0,2900	0,3200	0	5	16	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	3	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	164,0000	P	EUR	0,4200	0,7500	0,3500	8	0,6200	0,6900	1	18	27	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	165,0000	C	EUR	3,1500	3,2000	3,1500	2	3,2000	2,5100	3	2	3	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	165,0000	P	EUR	0,5000	1,1000	0,5000	14	0,9500	0,9600	1	38	50	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	166,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9000	2	1	77	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	166,0000	P	EUR	1,0200	1,4000	0,8100	18	1,2500	1,3600	1	55	42	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	168,0000	C	EUR	1,9000	2,1900	0,9500	5	0,9500	0,9800	1	14	27	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	168,0000	P	EUR	1,7300	2,4000	1,2500	14	2,4000	2,4300	2	135	150	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	170,0000	C	EUR	0,9500	1,3000	0,4200	10	0,5000	0,4500	0	30	32	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	170,0000	P	EUR	2,3400	2,3400	2,3400	1	2,3400	3,9000	4	1	1	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	172,0000	C	EUR	0,6300	0,6300	0,2100	5	0,2200	0,1700	0	5	5	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	172,0000	P	EUR	26,0000	0,0000	0,0000	-	0,0000	5,6200	0	0	0	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	174,0000	C	EUR	0,1800	0,1800	0,1800	-	0,1800	0,0600	0	3	3	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	175,0000	C	EUR	0,0800	0,0800	0,0600	3	0,0600	0,0300	0	3	6	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-1-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	0	22-1-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	26-1-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	22-1-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	26-1-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	26-1-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	22-1-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	26-1-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	22-1-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	26-1-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	22-1-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	26-1-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	22-1-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	26-1-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	5	22-1-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	26-1-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	22-1-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	26-1-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	1	22-1-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	26-1-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	26-1-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	4	22-1-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	26-1-2018	83,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	5	5	22-1-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	26-1-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	19	22-1-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	26-1-2018	84,0000	P	EUR	0,3000	0,3000	0,2800	2	0,2800	0,2900	0	3	18	22-1-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	26-1-2018	85,0000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,4400	0	2	12	22-1-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	26-1-2018	85,0000	P	EUR	0,8800	0,8800	0,8800	2	0,8800	0,7500	1	20	20	22-1-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	26-1-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	5	22-1-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	26-1-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	22-1-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	26-1-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-1-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	26-1-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	22-1-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	26-1-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	26-1-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	22-1-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	26-1-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	26-1-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	22-1-2018
O	4EU	EUE Weekly Option W4 (Underlying: iSHARES EURO STOXX 50 UCIT	26-1-2018	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	22-1-2018
O	4EU	EUE Weekly Option W4 (Underlying: iSHARES EURO STOXX 50 UCIT	26-1-2018	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	4EU	EUE Weekly Option W4 (Underlying: iSHARES EURO STOXX 50 UCIT	26-1-2018	35,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	22-1-2018
O	4EU	EUE Weekly Option W4 (Underlying: iSHARES EURO STOXX 50 UCIT	26-1-2018	35,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	4EU	EUE Weekly Option W4 (Underlying: iSHARES EURO STOXX 50 UCIT	26-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	22-1-2018
O	4EU	EUE Weekly Option W4 (Underlying: iSHARES EURO STOXX 50 UCIT	26-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	

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

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

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

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	4UN	Unilever NV - Weekly Option 4th Friday	26-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	22-1-2018		
O	4UN	Unilever NV - Weekly Option 4th Friday	26-1-2018	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018		
O	4UN	Unilever NV - Weekly Option 4th Friday	26-1-2018	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	22-1-2018		
O	4UN	Unilever NV - Weekly Option 4th Friday	26-1-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018		
O	4UN	Unilever NV - Weekly Option 4th Friday	26-1-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	22-1-2018		
F	AA6	Aalberts Industries NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9925		44	0	22-1-2018		
F	AA6	Aalberts Industries NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9840		44	0	22-1-2018		
F	AA6	Aalberts Industries NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4213		43	0	22-1-2018		
F	AA6	Aalberts Industries NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,3965		43	0	22-1-2018		
F	AA6	Aalberts Industries NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,3662		43	0	22-1-2018		
F	AA6	Aalberts Industries NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,3348		43	0	22-1-2018		
F	AA8	Aalberts Industries - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	22-1-2018		
F	AA8	Aalberts Industries - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	22-1-2018		
F	AA8	Aalberts Industries - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	22-1-2018		
F	AA8	Aalberts Industries - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	22-1-2018		
F	AA8	Aalberts Industries - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	22-1-2018		
O	AAI	Aalberts Industries	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	22-1-2018		
O	AAI	Aalberts Industries	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018		
O	AAI	Aalberts Industries	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	22-1-2018		
O	AAI	Aalberts Industries	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018		
O	AAI	Aalberts Industries	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	22-1-2018		
O	AAI	Aalberts Industries	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	22-1-2018		
O	AAI	Aalberts Industries	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	22-1-2018		
O	AAI	Aalberts Industries	16-2-2018	40,0000	P	EUR	0,0400	0,0400	0,0400	-	5	0,0400	0,0200		0	232	22-1-2018	
O	AAI	Aalberts Industries	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	58	22-1-2018	
O	AAI	Aalberts Industries	16-2-2018	41,0000	P	EUR	0,0600	0,0600	0,0600	-	3	0,0600	0,0600		14	127	22-1-2018	
O	AAI	Aalberts Industries	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	61	22-1-2018	
O	AAI	Aalberts Industries	16-2-2018	42,0000	P	EUR	0,1000	0,1300	0,1000	-	4	0,1200	0,1300		0	16	419	22-1-2018
O	AAI	Aalberts Industries	16-2-2018	43,0000	C	EUR	1,2600	1,2900	1,2600	-	2	1,2900	1,3000		1	5	139	22-1-2018
O	AAI	Aalberts Industries	16-2-2018	43,0000	P	EUR	0,2200	0,3300	0,2200	-	7	0,2800	0,3100		0	24	147	22-1-2018
O	AAI	Aalberts Industries	16-2-2018	44,0000	C	EUR	0,9000	0,9000	0,6400	-	9	0,6500	0,6700		1	42	230	22-1-2018
O	AAI	Aalberts Industries	16-2-2018	44,0000	P	EUR	0,4500	0,6700	0,4500	-	12	0,6700	0,6700		1	38	139	22-1-2018
O	AAI	Aalberts Industries	16-2-2018	45,0000	C	EUR	0,4200	0,4200	0,2800	-	13	0,3100	0,2800		0	26	135	22-1-2018
O	AAI	Aalberts Industries	16-2-2018	45,0000	P	EUR	1,3500	1,3500	1,2500	-	2	1,2500	1,2900		1	7	38	22-1-2018
O	AAI	Aalberts Industries	16-2-2018	46,0000	C	EUR	0,1400	0,1400	0,1400	-	2	0,1400	0,1100		0	2	122	22-1-2018
O	AAI	Aalberts Industries	16-2-2018	46,0000	P	EUR	2,0000	2,1500	2,0000	-	4	2,1500	2,1200		2	4	23	22-1-2018
O	AAI	Aalberts Industries	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0	0,0000	0,0200		0	57	22-1-2018	
O	AAI	Aalberts Industries	16-2-2018	48,0000	P	EUR	16,0000	0,0000	0,0000	-	-	0,0000	4,0200		0	10	22-1-2018	
O	AAI	Aalberts Industries	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,0100		0	0	0	22-1-2018
O	AAI	Aalberts Industries	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	6,0100		6	0	0	22-1-2018
O	AAI	Aalberts Industries	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,0100		0	0	0	22-1-2018
O	AAI	Aalberts Industries	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	8,0100		8	0	0	22-1-2018
O	AAI	Aalberts Industries	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100		18	0	51	22-1-2018	
O	AAI	Aalberts Industries	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19	22-1-2018	
O	AAI	Aalberts Industries	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	2	22-1-2018	
O	AAI	Aalberts Industries	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23	22-1-2018	
O	AAI	Aalberts Industries	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	56	22-1-2018	
O	AAI	Aalberts Industries	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1163	22-1-2018	
O	AAI	Aalberts Industries	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	39	22-1-2018	
O	AAI	Aalberts Industries	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	150	22-1-2018	
O	AAI	Aalberts Industries	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	178	22-1-2018	
O	AAI	Aalberts Industries	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	91	22-1-2018	
O	AAI	Aalberts Industries	16-3-2018	36,0000	C	EUR	8,1500	8,1500	8,1500	-	2	8,1500	8,0300		8	20	300	22-1-2018
O	AAI	Aalberts Industries	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	695	22-1-2018	
O	AAI	Aalberts Industries	16-3-2018	38,0000	C	EUR	6,0000	6,0000	6,0000	-	1	6,0000	6,0600		6	5	500	22-1-2018
O	AAI	Aalberts Industries	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	541	22-1-2018	
O	AAI	Aalberts Industries	16-3-2018	40,0000	C	EUR	4,1600	4,1600	4,1600	-	1	4,1600	4,1600		4	1	377	22-1-2018
O	AAI	Aalberts Industries	16-3-2018	40,0000	P	EUR	0,1500	0,1700	0,1400	-	17	0,1700	0,1700		0	104	531	22-1-2018
O	AAI	Aalberts Industries	16-3-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0	22-1-2018	
O	AAI	Aalberts Industries	16-3-2018	41,0000	P	EUR	0,2700	0,2700	0,2700	-	5	0,2700	0,2800		0	20	66	22-1-2018
O	AAI	Aalberts Industries	16-3-2018	42,0000	C	EUR	2,4500	2,4500	2,4500	-	1	2,4500	2,4600		2	3	281	22-1-2018
O	AAI	Aalberts Industries	16-3-2018	42,0000	P	EUR	0,3600	0,4700	0,3600	-	4	0,4700	0,4800		0	44	696	22-1-2018
O	AAI	Aalberts Industries	16-3-2018	43,0000	C	EUR	1,8600	1,8600	1,8600	-	3	1,8600	1,7500		2	7	22	22-1-2018
O	AAI	Aalberts Industries	16-3-2018	43,0000	P	EUR	0,7800	0,7800	0,7400	-	6	0,7500	0,7700		1	110	353	22-1-2018
O	AAI	Aalberts Industries	16-3-2018	44,0000	C	EUR	1,4000	1,4000	1,1600	-	3	1,2200	1,1600		1	3	441	22-1-2018
O	AAI	Aalberts Industries	16-3-2018	44,0000	P	EUR	1,0400	1,0800	1,0400	-	5	1,0800	1,1800		1	21	150	22-1-2018
O	AAI	Aalberts Industries	16-3-2018	45,0000	C	EUR	0,8500	0,8500	0,7500	-	6	0,7500	0,7300		1	11	274	22-1-2018
O	AAI	Aalberts Industries	16-3-2018	45,0000	P	EUR	1,5400	1,5400	1,5300	-	3	1,5300	1,7500		2	65	218	22-1-2018
O	AAI	Aalberts Industries	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	198	22-1-2018	
O	AAI	Aalberts Industries	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	1	22-1-2018	
O	AAI	Aalberts Industries	16-3-2018	48,0000	C	EUR	0,1600	0,1600	0,1600	-	1	0,1600	0,1400		0	1	110	22-1-2018
O	AAI	Aalberts Industries	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	3	22-1-2018	
O	AAI	Aalberts Industries	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	111	22-1-2018	
O	AAI	Aalberts Industries	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	7	22-1-2018	
O	AAI	Aalberts Industries	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-1-2018	
O	AAI	Aalberts Industries	16-3-2018	52,0000	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 Date	
O	AAI	Aalberts Industries	20-4-2018	42,0000	P	EUR	1,0200	1,0200	0,9300	7	0,9500	0,9900		1	44	34	22-1-2018
O	AAI	Aalberts Industries	20-4-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0	22-1-2018
O	AAI	Aalberts Industries	20-4-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	22-1-2018
O	AAI	Aalberts Industries	20-4-2018	44,0000	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,5100		2	1	1	22-1-2018
O	AAI	Aalberts Industries	20-4-2018	44,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8500		2	2	2	22-1-2018
O	AAI	Aalberts Industries	20-4-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	22-1-2018
O	AAI	Aalberts Industries	20-4-2018	45,0000	P	EUR	2,3000	2,3200	2,3000	3	2,3200	2,4700		2	65	65	22-1-2018
O	AAI	Aalberts Industries	20-4-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	22-1-2018
O	AAI	Aalberts Industries	20-4-2018	46,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1700		3	2	2	22-1-2018
O	AAI	Aalberts Industries	20-4-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	22-1-2018
O	AAI	Aalberts Industries	20-4-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0	22-1-2018
O	AAI	Aalberts Industries	20-4-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	22-1-2018
O	AAI	Aalberts Industries	20-4-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	0	22-1-2018
O	AAI	Aalberts Industries	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	0	22-1-2018
O	AAI	Aalberts Industries	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	17	22-1-2018
O	AAI	Aalberts Industries	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	25	22-1-2018
O	AAI	Aalberts Industries	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	36	22-1-2018
O	AAI	Aalberts Industries	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	121	22-1-2018
O	AAI	Aalberts Industries	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	290	22-1-2018
O	AAI	Aalberts Industries	15-6-2018	38,0000	C	EUR	6,3500	6,3500	6,3500	1	6,3500	6,2300		6	1	100	22-1-2018
O	AAI	Aalberts Industries	15-6-2018	38,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4700		0	1	369	22-1-2018
O	AAI	Aalberts Industries	15-6-2018	40,0000	C	EUR	4,5600	4,5600	4,5600	1	4,5600	4,5100		5	1	733	22-1-2018
O	AAI	Aalberts Industries	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	795	22-1-2018
O	AAI	Aalberts Industries	15-6-2018	42,0000	C	EUR	3,0600	3,0600	3,0600	1	3,0600	3,0400		3	3	390	22-1-2018
O	AAI	Aalberts Industries	15-6-2018	42,0000	P	EUR	1,4700	1,5100	1,4500	19	1,5100	1,4700		1	117	542	22-1-2018
O	AAI	Aalberts Industries	15-6-2018	44,0000	C	EUR	1,9800	1,9800	1,8700	3	1,9000	1,8700		2	11	514	22-1-2018
O	AAI	Aalberts Industries	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	135	22-1-2018
O	AAI	Aalberts Industries	15-6-2018	45,0000	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,4300		1	5	362	22-1-2018
O	AAI	Aalberts Industries	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	143	22-1-2018
O	AAI	Aalberts Industries	15-6-2018	46,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,0700		1	2	99	22-1-2018
O	AAI	Aalberts Industries	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	22	22-1-2018
O	AAI	Aalberts Industries	15-6-2018	50,0000	C	EUR	0,3400	0,3400	0,3300	2	0,3300	0,3100		0	6	250	22-1-2018
O	AAI	Aalberts Industries	15-6-2018	50,0000	P	EUR	6,8000	7,0000	6,8000	2	7,0000	6,9200		7	2	8	22-1-2018
O	AAI	Aalberts Industries	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	22-1-2018
O	AAI	Aalberts Industries	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	20	22-1-2018
O	AAI	Aalberts Industries	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	22-1-2018
O	AAI	Aalberts Industries	15-6-2018	60,0000	P	EUR	16,4000	16,4000	16,4000	1	16,4000	16,6400		17	14	60	22-1-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	0	22-1-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	6	22-1-2018
O	AAI	Aalberts Industries	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	8	22-1-2018
O	AAI	Aalberts Industries	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1	22-1-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	17	22-1-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	P	EUR	0,4800	0,4800	0,4700	2	0,4700	0,4700		0	11	36	22-1-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	C	EUR	5,3000	5,3000	5,0000	6	5,0000	4,9400		5	48	88	22-1-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	P	EUR	1,4500	1,5000	1,4500	6	1,4500	1,4700		1	67	238	22-1-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	48	22-1-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	P	EUR	2,2300	2,2300	2,2000	4	2,2000	2,2000		2	24	106	22-1-2018
O	AAI	Aalberts Industries	21-9-2018	44,0000	C	EUR	2,6800	2,6800	2,5800	3	2,5800	2,5600		3	13	199	22-1-2018
O	AAI	Aalberts Industries	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	65	22-1-2018
O	AAI	Aalberts Industries	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	41	22-1-2018
O	AAI	Aalberts Industries	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	29	22-1-2018
O	AAI	Aalberts Industries	21-9-2018	50,0000	C	EUR	0,7400	0,7600	0,7400	2	0,7600	0,7400		1	6	108	22-1-2018
O	AAI	Aalberts Industries	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	0	22-1-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1	22-1-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	9	22-1-2018
O	AAI	Aalberts Industries	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	22-1-2018
O	AAI	Aalberts Industries	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700		17	0	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	8	22-1-2018
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	10	10	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	32	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	13	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	94	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	33	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	12	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	39	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,5000	C	EUR	3,0800	3,0800	3,0800	1	3,0800	3,3000		3	1	26	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	86	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,0000	C	EUR	2,6000	2,8300	2,6000	2	2,8300	2,8200		3	6	199	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	167	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,5000	C	EUR	2,0600	2,0700	2,0600	3	2,0700	2,3400		2	3	172	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,5000	P	EUR	0,1200	0,1200	0,1200	3	0,1200	0,0900		0	4	191	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	219	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	26,0000	P	EUR	0,1800	0,1800	0,1300	9	0,1300	0,1300		0	56	465	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	26,5000													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1139	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	29,0000	P	EUR	1,7000	1,7000	1,5100	2	1,5100	1,4100	1	2	13	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	30,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	1	7	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	30,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3000	2	1	16	22-1-2018
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	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	3	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600	12	0	59	22-1-2018
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	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	58	22-1-2018
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	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	41	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	188	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	121	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	5	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	150	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	27	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	309	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	396	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	749	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	399	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	24,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	4	744	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	25,0000	C	EUR	2,5800	2,5800	2,5800	1	2,5800	2,9000	3	1	1096	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	25,0000	P	EUR	0,1900	0,1900	0,1500	2	0,1500	0,1500	0	2	2411	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	81	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	80	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	26,0000	C	EUR	1,8300	2,0200	1,7400	5	1,9700	2,0200	2	10	1045	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	26,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2700	0	1	2831	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	26,5000	C	EUR	1,3300	1,3300	1,3300	2	1,3300	1,6200	2	40	89	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	26,5000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,3700	0	5	81	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,0000	C	EUR	1,1000	1,1900	1,0200	6	1,1900	1,2600	1	46	1004	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,0000	P	EUR	0,6400	0,6400	0,5300	10	0,5300	0,5100	1	155	800	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,5000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,9400	1	4	72	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,5000	P	EUR	1,8500	0,8500	0,8500	2	0,8500	0,6900	1	12	96	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	28,0000	C	EUR	0,5400	0,5400	0,5400	3	0,5400	0,6800	1	3	825	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	413	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	28,5000	C	EUR	0,3600	0,4400	0,3600	3	0,4400	0,4700	0	5	165	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	15	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	29,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3100	0	10	405	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	59	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	29	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	30,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1300	0	1	297	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	30,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3800	2	1	49	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	37	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	33	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	26,5000	P	EUR	0,5400	0,5400	0,5300	2	0,5300	0,5300	1	30	30	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	27,5000	P	EUR	0,9000	0,9000	0,8900	2	0,8900	0,8600	1	30	30	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	22-1

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	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	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600	16	0	58	22-1-2018
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	45	22-1-2018	0
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	22	22-1-2018	0
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	35	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	67	22-1-2018	0
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	14	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	101	22-1-2018	0
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700	12	0	32	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	158	22-1-2018	0
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	17,0000	C	EUR	10,4500	10,4500	10,4500	1	10,4500	10,7700	11	30	200	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	81	22-1-2018	0
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	18,0000	C	EUR	9,7000	9,7000	9,7000	1	9,7000	9,7800	10	20	996	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	1563	22-1-2018	0
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	210	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	116	22-1-2018	0
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	86	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	192	22-1-2018	0
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	752	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	2121	22-1-2018	0
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	194	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	1309	22-1-2018	0
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	1192	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	2135	22-1-2018	0
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	308	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	1015	22-1-2018	0
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	25,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1000	3	50	1485	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	25,0000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,5600	1	5	947	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	2191	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	26,0000	P	EUR	0,9400	0,9600	0,8400	5	0,8400	0,8300	1	31	697	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	27,0000	C	EUR	1,4200	1,4500	1,4000	4	1,4300	1,6200	2	10	970	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	623	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	28,0000	C	EUR	0,9000	1,0500	0,9000	8	1,0500	1,0600	1	23	835	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	28,0000	P	EUR	1,9300	1,9300	1,7500	3	1,7500	1,7400	2	41	457	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	29,0000	C	EUR	0,5400	0,5800	0,5400	2	0,5800	0,6600	1	28	374	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	0	137	22-1-2018	0
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	30,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800	0	1	132	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	30,0000	P	EUR	3,4800	3,4800	3,4200	2	3,4200	3,1700	3	3	127	22-1-2018
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	10	22-1-2018	0
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	35,0000	P	EUR	8,2500	8,2500	8,0000	2	8,0000	7,8800	8	2	198	22-1-2018
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	22-1-2018	0
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	186	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22-1-2018	0
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900	18	0	70	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600	12	0	35	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	123	22-1-2018	0
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	86	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	269	22-1-2018	0
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	55	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	38	22-1-2018	0
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	9	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	532	22-1-2018	0
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	C	EUR	4,8800	4,8800	4,8800	1	4,8800	4,9000	5	6	12	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1643	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,0000	C	EUR	3,9700	3,9700	3,9700	1	3,9700	4,0000	4	6	35	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,0000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,7900	1	10	309	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,0000	C	EUR	3,1700	3,1700	3,1700	1	3,1700	3,1700	3	7	26	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	615	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,0000	C	EUR	2,2600	2,2600	2,1700	4	2,1700	2,4100	2	27	239	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,4600	1	2	908	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	27,0000	C	EUR	1,5800	1,6800	1,5800	2	1,6800	1,7800	2	10	1238	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	98	2	0	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	1224	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	59	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	239	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	112	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5500	1	10	291	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	125	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	42	22-1-2018	0
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	P	EUR	8,9000	8,9000	8,9000	1	8,9000	8,5700	9	20	189	22-1-2018
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	22-1-2018	0
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	84	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22-1-2018	0
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400	19	0	104	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	C	EUR	0,									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	155 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	P	EUR	0,3500	0,3500	0,3500	3	0,3500	0,3300		0	225 1421 22-1-2018	
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	51 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	P	EUR	0,5000	0,5000	0,4800	2	0,4800	0,4400		0	15 160 22-1-2018	
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	C	EUR	5,5000	5,8000	5,5000	2	5,8000	5,8600		6	8	389 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,5900		1	5	7453 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	492 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	875 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	780 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	P	EUR	1,0700	1,0800	1,0700	2	1,0800	1,0500		1	20	1467 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	C	EUR	3,0500	3,0500	3,0000	2	3,0000	3,2700		3	3	1198 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	P	EUR	1,4800	1,4800	1,4800	1	1,4800	1,3800		1	288	5 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	C	EUR	2,5400	2,5400	2,5400	1	2,5400	2,5700		3	20	1643 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	P	EUR	1,9000	1,9000	1,8000	4	1,8000	1,7900		2	53	961 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	C	EUR	1,7700	1,9500	1,7300	5	1,9500	1,9500		2	23	815 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,2700		2	1	165 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	C	EUR	1,3000	1,4400	1,2500	15	1,4200	1,4500		1	268	1575 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	67 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	C	EUR	0,9500	1,0200	0,9000	10	1,0000	1,0400		1	72	296 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	P	EUR	3,6700	3,6700	3,6700	1	3,6700	3,5000		4	20	39 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	C	EUR	0,6600	0,6700	0,6200	13	0,6500	0,7300		1	94	724 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,2200		4	1	268 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	32,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3500		0	10	10 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	32,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	5,8700		6	5	5 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	P	EUR	8,9500	8,9500	8,9500	1	8,9500	8,6500		9	20	103 22-1-2018
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 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	0 22-1-2018
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 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700		19	0	25 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	0	0 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	8 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	73	22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	43 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	108 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	7,5500	7,5500	7,5500	1	7,5500	7,7900		8	1	42 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300		1	3	321 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	34 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	26 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	29 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	1,1300	1,1300	1,1300	3	1,1300	1,0500		1	15	186 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	103 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	142 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	122 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	1,8000	1,8000	1,7000	3	1,7000	1,6700		2	7	148 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	254 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1000		2	3	592 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	180 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	131 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	2,0700	2,1100	2,0700	2	2,1100	2,2400		2	23	141 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	59 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7700		2	3	1168 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	118 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	179 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	4 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	C	EUR	0,9600	0,9600	0,9600	1	0,9600	1,0600		1	1	56 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	25 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6100		1	1	4 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	0 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	30 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	1 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	35 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	70 22-1-2018
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 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000		19	0	0 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	6 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	15 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	22 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	1,0500	1,0500	1,0400	2	1,0400	0,9900		1	59	169 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	40 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	1,6300	1,6300	1,6300	3	1,6300	1,5500		2	10	62 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	34 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	44 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	3,3600	3,3600	3,3600	1	3,3600	3,5400		4	5	56 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	5 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,8300		1	40	59 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	1 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	C	EUR	0,4000	0,4000	0,3900	4	0,3900	0,4300		0	30	52 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	2 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	0 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 22-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500		20	0	10 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 22-1-2018
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 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		0	5	22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	4 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	3	22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	11 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	32	22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	43 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	56	22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	9 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,5000	P	EUR	0,2300	0,2700	0,2300	2	0,2700	0,3600		0	12	49 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	38	22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	498 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	42	22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	46 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	53	22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	21 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	73	22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	26,0000	P	EUR	2,2900	2,3500	2,2900	2	2,3500	2,3100		2	6	18 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	44	22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	107 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	5	22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	1 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	3	22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	34 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	10	22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	4 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	3 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	23 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	37 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	11 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	18 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	122 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	24,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,1500		1	12	178 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	24,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6500		1	6	17 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	4 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	25,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200		1	2	49 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	11 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	26,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3000		0	7	27 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	17 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	27,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1800		0	11	80 22-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	17 22-1-2018
O	ACC	Accell Group NV - Stnd Option	20-4-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0 22-1-2018
O	ACC	Accell Group NV - Stnd Option	20-4-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 22-1-2018
O	ACC	Accell Group NV - Stnd Option	20-4-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 22-1-2018
O	ACC	Accell Group NV - Stnd Option	20-4-2018	22,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4400		0	5	5 22-1-2018
O	ACC	Accell Group NV - Stnd Option	20-4-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 22-1-2018
O	ACC	Accell Group NV - Stnd Option	20-4-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 22-1-2018
O	ACC	Accell Group NV - Stnd Option	20-4-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 22-1-2018
O	ACC	Accell Group NV - Stnd Option	20-4-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 22-1-2018
O	ACC	Accell Group NV - Stnd Option	20-4-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 22-1-2018
O	ACC	Accell Group NV - Stnd Option	20-4-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 22-1-2018
O	ACC	Accell Group NV - Stnd Option	20-4-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 22-1-2018
O	ACC	Accell Group NV - Stnd Option	20-4-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 22-1-2018
O	ACC	Accell Group NV - Stnd Option	20-4-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 22-1-2018
O	ACC	Accell Group NV - Stnd Option	20-4-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 22-1-2018
O	ACC	Accell Group NV - Stnd Option	20-4-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 22-1-2018
O	ACC	Accell Group NV - Stnd Option	20-4-2018	26,0000	P	EUR	2,4900	2,5000	2,4900	2	2,5000	2,6700		3	6	6 22-1-2018
O	ACC	Accell Group NV - Stnd Option	20-4-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 22-1-2018
O	ACC	Accell Group NV - Stnd Option	20-4-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 22-1-2018
F	AD6	Adidas AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	182,7687		183	0	0 22-1-2018
F	AD6	Adidas AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	182,7336		183	0	0 22-1-2018
F	AD6	Adidas AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	182,6808		183	0	0 22-1-2018
F	AD6	Adidas AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	180,6572		181	0	0 22-1-2018
F	AD6	Adidas AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	180,5309		181	0	0 22-1-2018
F	AD6	Adidas AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	180,40				

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	ADQ	Adidas - Stock Option	16-3-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	22-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	22-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	22-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	22-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	22-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	22-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	1	22-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	22-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	22-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	22-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	22-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700		19	0	22-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	22-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4700		37	0	22-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3000		57	0	22-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2900		67	0	22-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,2900		77	0	22-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,3000		97	0	22-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,3100		117	0	22-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	167,3300		167	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2600		24	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100		20	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8200		63	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8700		58	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9400		53	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2500		43	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8600		34	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4200		29	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3200		25	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3200		21	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	165,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,7100		5	3	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000		18	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	8	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	61	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	195,0000	C	EUR	4,9500	4,9500	4,9500	1	4,9500	5,2600		5	3	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4500		19	0	22-1-2018
O	ADQ	Adidas														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	15-6-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8500	60	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6700	70	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,5700	80	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,5000	100	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,5000	120	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,5100	140	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,5500	170	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9600	63	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2400	53	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8300	44	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9200	35	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8000	31	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700	27	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1800	23	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8300	20	0	1	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500	17	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200	11	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800	14	0	22	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200	13	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600	16	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	5	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600	19	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3100	22	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8500	26	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1300	42	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7500	61	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4200	70	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,2000	80	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,9800	100	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,8800	120	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,8300	170	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,8100	83	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7100	54	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6500	45	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1800	36	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1900	32	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5100	29	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	17	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9300	25	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	165,0000	P	EUR	10,3000	10,3000	10,3000	2	10,3000	9,3400	9	20	20	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800	22	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100	19	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200	16	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600	16	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600	14	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6500		62	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1800		71	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,5000		101	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,3100		120	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,8000		83	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6800		46	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8200		38	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5600		31	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2900		24	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100		19	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700		21	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200		15	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4800		26	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5300		49	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,9900		75	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	22-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,3300		123	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,8100		83	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2100		47	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9300		40	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1800		33	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1400		27	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400		19	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600		22	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8200		24	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900		17	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4700		29	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600		16	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7200		33	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1500		51	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8400		77	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	22-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,9800		124	0	22-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,8300		83	0	22-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	22-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6200		49	0	22-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	22-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6600		42	0	22-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	22-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9800		35	0	22-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400		18	0	22-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0900		29	0	22-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7300		23	0	22-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0600		24	0	22-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9800		28	0	22-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300		20	0	22-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6300		34	0	22-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	22-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8000		37	0	22-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	22-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2700		55	0	22-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	22-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,8400		81	0	22-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	22-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,3700		127	0	22-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,9200		83	0	22-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	22-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6600		50	0	22-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6000	31	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0100	22	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5000	37	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800	19	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2300	43	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,9300	83	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	22-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,6600	129	0	0	22-1-2018
F	AE6	Aegon NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7110	6	0	0	22-1-2018
F	AE6	Aegon NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7099	6	0	0	22-1-2018
F	AE6	Aegon NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7083	6	0	0	22-1-2018
F	AE6	Aegon NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5850	6	0	0	22-1-2018
F	AE6	Aegon NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4612	5	0	0	22-1-2018
F	AE6	Aegon NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4572	5	0	0	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
O	AFA	Air France-KLM	16-2-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	22-1-2018
O	AFA	Air France-KLM	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	15	22-1-2018	
O	AFA	Air France-KLM	16-2-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	3	22-1-2018
O	AFA	Air France-KLM	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-1-2018
O	AFA	Air France-KLM	16-2-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	1	22-1-2018
O	AFA	Air France-KLM	16-2-2018	10,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	5	22-1-2018
O	AFA	Air France-KLM	16-2-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	22-1-2018
O	AFA	Air France-KLM	16-2-2018	10,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900	0	1	36	22-1-2018
O	AFA	Air France-KLM	16-2-2018	11,0000	C	EUR	1,8000	1,8000	1,8000	2	1,8000	1,8500	2	2	24	22-1-2018
O	AFA	Air France-KLM	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	19	22-1-2018
O	AFA	Air France-KLM	16-2-2018	11,5000	C	EUR	1,4300	1,4300	1,4300	1	1,4300	1,4000	1	3	6	22-1-2018
O	AFA	Air France-KLM	16-2-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	59	22-1-2018
O	AFA	Air France-KLM	16-2-2018	12,0000	C	EUR	1,0000	1,0500	1,0000	4	1,0500	1,0000	1	4	73	22-1-2018
O	AFA	Air France-KLM	16-2-2018	12,0000	P	EUR	0,2300	0,2600	0,2300	5	0,2500	0,2600	0	39	119	22-1-2018
O	AFA	Air France-KLM	16-2-2018	12,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6600	1	5	129	22-1-2018
O	AFA	Air France-KLM	16-2-2018	12,5000	P	EUR	0,3700	0,4700	0,3700	13	0,4300	0,4200	0	119	182	22-1-2018
O	AFA	Air France-KLM	16-2-2018	13,0000	C	EUR	0,4000	0,4300	0,3700	6	0,4300	0,4100	0	26	276	22-1-2018
O	AFA	Air France-KLM	16-2-2018	13,0000	P	EUR	16,5500	0,7200	0,5500	14	0,6000	0,6700	1	74	522	22-1-2018
O	AFA	Air France-KLM	16-2-2018	13,5000	C	EUR	0,2300	0,2800	0,2300	5	0,2800	0,2400	0	47	267	22-1-2018
O	AFA	Air France-KLM	16-2-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	219	22-1-2018
O	AFA	Air France-KLM	16-2-2018	14,0000	C	EUR	0,1400	0,1500	0,1300	6	0,1300	0,1200	0	72	533	22-1-2018
O	AFA	Air France-KLM	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	128	22-1-2018
O	AFA	Air France-KLM	16-2-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	161	22-1-2018
O	AFA	Air France-KLM	16-2-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	170	22-1-2018
O	AFA	Air France-KLM	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	684	22-1-2018
O	AFA	Air France-KLM	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	22-1-2018
O	AFA	Air France-KLM	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	22-1-2018
O	AFA	Air France-KLM	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	22-1-2018
O	AFA	Air France-KLM	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	AFA	Air France-KLM	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	22-1-2018
O	AFA	Air France-KLM	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	AFA	Air France-KLM	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	22-1-2018
O	AFA	Air France-KLM	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	50	22-1-2018
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	22-1-2018
O	AFA	Air France-KLM	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	10	22-1-2018
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	22-1-2018
O	AFA	Air France-KLM	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	200	22-1-2018
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	22-1-2018
O	AFA	Air France-KLM	16-3-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	43	22-1-2018
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	22-1-2018
O	AFA	Air France-KLM	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	86	22-1-2018
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	22-1-2018
O	AFA	Air France-KLM	16-3-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	9	0	96	22-1-2018
O	AFA	Air France-KLM	16-3-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7	22-1-2018
O	AFA	Air France-KLM	16-3-2018	8,0000	C	EUR	4,8200	4,8200	4,8200	1	4,8200	4,8000	5	3	55	22-1-2018
O	AFA	Air France-KLM	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	341	22-1-2018
O	AFA	Air France-KLM	16-3-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	12	22-1-2018
O	AFA	Air France-KLM	16-3-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	34	22-1-2018
O	AFA	Air France-KLM	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	41	22-1-2018
O	AFA	Air France-KLM	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	117	22-1-2018
O	AFA	Air France-KLM	16-3-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	34	22-1-2018
O	AFA	Air France-KLM	16-3-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2020	22-1-2018
O	AFA	Air France-KLM	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	226	22-1-2018
O	AFA	Air France-KLM	16-3-2018	10,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	1	935	22-1-2018
O	AFA	Air France-KLM	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	186	22-1-2018
O	AFA	Air France-KLM	16-3-2018	11,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	1	418	22-1-2018
O	AFA	Air France-KLM	16-3-2018	12,0000	C	EUR	1,1500	1,1500	1,0500	2	1,0500	1,1900	1	3	439	22-1-2018
O	AFA	Air France-KLM	16-3-2018	12,0000	P	EUR	0,3900	0,4800	0,3900	22	0,4000	0,4500	0	114	1002	22-1-2018
O	AFA	Air France-KLM	16-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	261 22-1-2018
O	AFA	Air France-KLM	16-3-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	22 22-1-2018
O	AFA	Air France-KLM	16-3-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	60 22-1-2018
O	AFA	Air France-KLM	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	208 22-1-2018
O	AFA	Air France-KLM	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	45 22-1-2018
O	AFA	Air France-KLM	16-3-2018	16,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	2	137 22-1-2018
O	AFA	Air France-KLM	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	163 22-1-2018
O	AFA	Air France-KLM	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 22-1-2018
O	AFA	Air France-KLM	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	70 22-1-2018
O	AFA	Air France-KLM	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 22-1-2018
O	AFA	Air France-KLM	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	51 22-1-2018
O	AFA	Air France-KLM	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23 22-1-2018
O	AFA	Air France-KLM	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	173 22-1-2018
O	AFA	Air France-KLM	20-4-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 22-1-2018
O	AFA	Air France-KLM	20-4-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 22-1-2018
O	AFA	Air France-KLM	20-4-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0 22-1-2018
O	AFA	Air France-KLM	20-4-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 22-1-2018
O	AFA	Air France-KLM	20-4-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 22-1-2018
O	AFA	Air France-KLM	20-4-2018	11,0000	P	EUR	0,3100	0,3400	0,3100	2	0,3400	0,3500		0	3	3 22-1-2018
O	AFA	Air France-KLM	20-4-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 22-1-2018
O	AFA	Air France-KLM	20-4-2018	12,0000	P	EUR	0,6000	0,6000	0,5500	3	0,6000	0,5700		1	4	4 22-1-2018
O	AFA	Air France-KLM	20-4-2018	12,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0300		1	1	1 22-1-2018
O	AFA	Air France-KLM	20-4-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 22-1-2018
O	AFA	Air France-KLM	20-4-2018	13,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7700		1	3	3 22-1-2018
O	AFA	Air France-KLM	20-4-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 22-1-2018
O	AFA	Air France-KLM	20-4-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 22-1-2018
O	AFA	Air France-KLM	20-4-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 22-1-2018
O	AFA	Air France-KLM	20-4-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 22-1-2018
O	AFA	Air France-KLM	20-4-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 22-1-2018
O	AFA	Air France-KLM	20-4-2018	15,0000	C	EUR	0,2100	0,2800	0,2100	2	0,2800	0,2100		4	4	4 22-1-2018
O	AFA	Air France-KLM	20-4-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 22-1-2018
O	AFA	Air France-KLM	20-4-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 22-1-2018
O	AFA	Air France-KLM	20-4-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0 22-1-2018
O	AFA	Air France-KLM	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	12 22-1-2018
O	AFA	Air France-KLM	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	184 22-1-2018
O	AFA	Air France-KLM	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	125 22-1-2018
O	AFA	Air France-KLM	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	589 22-1-2018
O	AFA	Air France-KLM	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	44 22-1-2018
O	AFA	Air France-KLM	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	769 22-1-2018
O	AFA	Air France-KLM	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	575 22-1-2018
O	AFA	Air France-KLM	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	543 22-1-2018
O	AFA	Air France-KLM	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	2603 22-1-2018
O	AFA	Air France-KLM	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1018 22-1-2018
O	AFA	Air France-KLM	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	218 22-1-2018
O	AFA	Air France-KLM	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	356 22-1-2018
O	AFA	Air France-KLM	15-6-2018	8,0000	C	EUR	4,9500	4,9500	4,9500	1	4,9500	4,8600		5	1	364 22-1-2018
O	AFA	Air France-KLM	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	295 22-1-2018
O	AFA	Air France-KLM	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	23 22-1-2018
O	AFA	Air France-KLM	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	418 22-1-2018
O	AFA	Air France-KLM	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	325 22-1-2018
O	AFA	Air France-KLM	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5424 22-1-2018
O	AFA	Air France-KLM	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	136 22-1-2018
O	AFA	Air France-KLM	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	984 22-1-2018
O	AFA	Air France-KLM	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	502 22-1-2018
O	AFA	Air France-KLM	15-6-2018	12,0000	P	EUR	0,8000	0,8700	0,8000	3	0,8500	0,8300		1	6	478 22-1-2018
O	AFA	Air France-KLM	15-6-2018	13,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0200		1	8	229 22-1-2018
O	AFA	Air France-KLM	15-6-2018	13,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3100		1	60	568 22-1-2018
O	AFA	Air France-KLM	15-6-2018	14,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200		1	5	929 22-1-2018
O	AFA	Air France-KLM	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	461 22-1-2018
O	AFA	Air France-KLM	15-6-2018	15,0000	C	EUR	0,3900	0,4000	0,3900	2	0,4000	0,3900		0	70	536 22-1-2018
O	AFA	Air France-KLM	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	392 22-1-2018
O	AFA	Air France-KLM	15-6-2018	16,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300		0	1	215 22-1-2018
O	AFA	Air France-KLM	15-6-2018	16,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,5300		4	5	408 22-1-2018
O	AFA	Air France-KLM	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	95 22-1-2018
O	AFA	Air France-KLM	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	182 22-1-2018
O	AFA	Air France-KLM	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	601 22-1-2018
O	AFA	Air France-KLM	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	1075 22-1-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	0 22-1-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	5 22-1-2018
O	AFA	Air France-KLM	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0 22-1-2018
O	AFA	Air France-KLM	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	10 22-1-2018
O	AFA	Air France-KLM	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 22-1-2018
O	AFA	Air France-KLM	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	124 22-1-2018
O	AFA	Air France-KLM	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	4 22-1-2018
O	AFA	Air France-KLM	21-9-2018	10,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5600		1	20	166 22-1-2018
O	AFA	Air France-KLM	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	19 22-1-2018
O	AFA	Air France-KLM	21-9-2018	11,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200		1	5	74 22-1-2018
O	AFA	Air France-KLM	21-9-2018	12,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8300		2	4	98 22-1-2018
O	AFA	Air France-KLM	21-9-2018	12,0000	P	EUR	1,2000	1,2000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AFA	Air France-KLM	21-9-2018	16,0000	C	EUR	0,4600	0,4600	0,4600	2	0,4600	0,4800	0	118	275	22-1-2018
O	AFA	Air France-KLM	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	65	22-1-2018
O	AFA	Air France-KLM	21-9-2018	18,0000	C	EUR	0,2400	0,2400	0,2200	2	0,2200	0,2200	0	2	62	22-1-2018
O	AFA	Air France-KLM	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	16	22-1-2018
O	AFA	Air France-KLM	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-1-2018
O	AFA	Air France-KLM	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	20	22-1-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	14	22-1-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	25	22-1-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	3	22-1-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10	22-1-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	1514	22-1-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	753	22-1-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	101	22-1-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	66	22-1-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	543	22-1-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	468	22-1-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	C	EUR	5,0200	5,0200	5,0200	1	5,0200	5,0200	5	3	245	22-1-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	536	22-1-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	2276	22-1-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	339	22-1-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	685	22-1-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	446	22-1-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	639	22-1-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	P	EUR	1,4500	1,4500	1,4500	2	1,4500	1,4300	1	41	376	22-1-2018
O	AFA	Air France-KLM	21-12-2018	13,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5800	2	2	65	22-1-2018
O	AFA	Air France-KLM	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	115	22-1-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2000	1	10	907	22-1-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	201	22-1-2018
O	AFA	Air France-KLM	21-12-2018	15,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000	1	1	332	22-1-2018
O	AFA	Air France-KLM	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	224	22-1-2018
O	AFA	Air France-KLM	21-12-2018	16,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600	1	1	315	22-1-2018
O	AFA	Air France-KLM	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	5	22-1-2018
O	AFA	Air France-KLM	21-12-2018	18,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600	0	60	111	22-1-2018
O	AFA	Air France-KLM	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	22-1-2018
O	AFA	Air France-KLM	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	225	22-1-2018
O	AFA	Air France-KLM	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	217	22-1-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	39	0	22-1-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	44	22-1-2018
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	12	22-1-2018
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	73	22-1-2018
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	116	22-1-2018
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0600	1	1	88	22-1-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	272	22-1-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	214	22-1-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	1,6500	1,6500	1,6500	2	1,6500	1,6700	2	14	147	22-1-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0500	3	20	155	22-1-2018
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	181	22-1-2018
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	171	22-1-2018
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	112	22-1-2018
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	37	22-1-2018
O	AFA	Air France-KLM	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	153	22-1-2018
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	796	22-1-2018
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	22-1-2018
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	22-1-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	13	22-1-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3400	1	3	58	22-1-2018
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	32	22-1-2018
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2200	2	1	5	22-1-2018
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	44	22-1-2018
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	2	22-1-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	22-1-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	50	22-1-2018
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	19	22-1-2018
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	8,0400	8	2	2	22-1-2018
O	AGA	ageas NV/SA	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	0	22-1-2018
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	22-1-2018
O	AGA	ageas NV/SA	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	0	22-1-2018
O	AGA	ageas NV/SA	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	AGA	ageas NV/SA	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	8	22-1-2018
O	AGA	ageas NV/SA	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	22-1-2018
O	AGA	ageas NV/SA	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	10	22-1-2018
O	AGA	ageas NV/SA	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	22-1-2018
O	AGA	ageas NV/SA	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	8	22-1-2018
O	AGA	ageas NV/SA	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	14	22-1-2018
O	AGA	ageas NV/SA	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	14	22-1-2018
O	AGA	ageas NV/SA	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6	22-1-2018
O	AGA	ageas NV/SA	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	30	22-1-2018
O	AGA	ageas NV/SA	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	51	22-1-2018
O	AGA	ageas 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 Interest Date
O	AGA	ageas NV/SA	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 22-1-2018
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 22-1-2018
O	AGA	ageas NV/SA	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	0 22-1-2018
O	AGA	ageas NV/SA	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	AGA	ageas NV/SA	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	0 22-1-2018
O	AGA	ageas NV/SA	16-3-2018	25,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	0 22-1-2018
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 22-1-2018
O	AGA	ageas NV/SA	16-3-2018	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	4 22-1-2018
O	AGA	ageas NV/SA	16-3-2018	27,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	22-1-2018
O	AGA	ageas NV/SA	16-3-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	36 22-1-2018
O	AGA	ageas NV/SA	16-3-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	22-1-2018
O	AGA	ageas NV/SA	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	0 22-1-2018
O	AGA	ageas NV/SA	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	22-1-2018
O	AGA	ageas NV/SA	16-3-2018	33,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	10 22-1-2018
O	AGA	ageas NV/SA	16-3-2018	33,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	22-1-2018
O	AGA	ageas NV/SA	16-3-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	5 22-1-2018
O	AGA	ageas NV/SA	16-3-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	29	22-1-2018
O	AGA	ageas NV/SA	16-3-2018	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	42 22-1-2018
O	AGA	ageas NV/SA	16-3-2018	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	55	22-1-2018
O	AGA	ageas NV/SA	16-3-2018	37,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	123 22-1-2018
O	AGA	ageas NV/SA	16-3-2018	37,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	55	22-1-2018
O	AGA	ageas NV/SA	16-3-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	248 22-1-2018
O	AGA	ageas NV/SA	16-3-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	77	22-1-2018
O	AGA	ageas NV/SA	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	1 22-1-2018
O	AGA	ageas NV/SA	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	4	22-1-2018
O	AGA	ageas NV/SA	16-3-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	46 22-1-2018
O	AGA	ageas NV/SA	16-3-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	19	22-1-2018
O	AGA	ageas NV/SA	16-3-2018	41,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	205 22-1-2018
O	AGA	ageas NV/SA	16-3-2018	41,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	91	22-1-2018
O	AGA	ageas NV/SA	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	13 22-1-2018
O	AGA	ageas NV/SA	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 22-1-2018
O	AGA	ageas NV/SA	16-3-2018	43,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2500		1	32	22-1-2018
O	AGA	ageas NV/SA	16-3-2018	43,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8400		1	6	22-1-2018
O	AGA	ageas NV/SA	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	8 22-1-2018
O	AGA	ageas NV/SA	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 22-1-2018
O	AGA	ageas NV/SA	16-3-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	129 22-1-2018
O	AGA	ageas NV/SA	16-3-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		0	3	22-1-2018
O	AGA	ageas NV/SA	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 22-1-2018
O	AGA	ageas NV/SA	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 22-1-2018
O	AGA	ageas NV/SA	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 22-1-2018
O	AGA	ageas NV/SA	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0 22-1-2018
O	AGA	ageas NV/SA	16-3-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 22-1-2018
O	AGA	ageas NV/SA	16-3-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	0 22-1-2018
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 22-1-2018
O	AGA	ageas NV/SA	16-3-2018	54,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	15 22-1-2018
O	AGA	ageas NV/SA	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	0 22-1-2018
O	AGA	ageas NV/SA	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 22-1-2018
O	AGA	ageas NV/SA	20-4-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0 22-1-2018
O	AGA	ageas NV/SA	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 22-1-2018
O	AGA	ageas NV/SA	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0 22-1-2018
O	AGA	ageas NV/SA	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 22-1-2018
O	AGA	ageas NV/SA	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 22-1-2018
O	AGA	ageas NV/SA	20-4-2018	42,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7700		1	2	2 22-1-2018
O	AGA	ageas NV/SA	20-4-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 22-1-2018
O	AGA	ageas NV/SA	20-4-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 22-1-2018
O	AGA	ageas NV/SA	20-4-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 22-1-2018
O	AGA	ageas NV/SA	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0 22-1-2018
O	AGA	ageas NV/SA	20-4-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 22-1-2018
O	AGA	ageas NV/SA	20-4-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 22-1-2018
O	AGA	ageas NV/SA	20-4-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 22-1-2018
O	AGA	ageas NV/SA	20-4-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0 22-1-2018
O	AGA	ageas NV/SA	20-4-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 22-1-2018
O	AGA	ageas NV/SA	20-4-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	0 22-1-2018
O	AGA	ageas NV/SA	15-6-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000		19	0	0 22-1-2018
O	AGA	ageas NV/SA	15-6-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	22-1-2018
O	AGA	ageas NV/SA	15-6-2018	25,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	0 22-1-2018
O	AGA	ageas NV/SA	15-6-2018	25,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	36	22-1-2018
O	AGA	ageas NV/SA	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200		17	0	10 22-1-2018
O	AGA	ageas NV/SA	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	AGA	ageas NV/SA	15-6-2018	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	0 22-1-2018
O	AGA	ageas NV/SA	15-6-2018	27,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	22-1-2018
O	AGA	ageas NV/SA	15-6-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	6 22-1-2018
O	AGA	ageas NV/SA	15-6-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	73	22-1-2018
O	AGA	ageas NV/SA	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	10 22-1-2018
O	AGA	ageas NV/SA	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	4	22-1-2018
O	AGA	ageas NV/SA	15-6-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	165 22-1-2018
O	AGA	ageas NV/SA	15-6-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	243	22-1-2018
O	AGA	ageas NV/SA	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	25 22-1-2018
O	AGA	ageas NV/SA	15-6-2018	36,0000	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 Date
O	AGA	ageas NV/SA	15-6-2018	44,5000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1600	1	1	362	22-1-2018
O	AGA	ageas NV/SA	15-6-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	32	22-1-2018
O	AGA	ageas NV/SA	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	38	22-1-2018
O	AGA	ageas NV/SA	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	50	22-1-2018
O	AGA	ageas NV/SA	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	1	22-1-2018
O	AGA	ageas NV/SA	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	13	22-1-2018
O	AGA	ageas NV/SA	15-6-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	11	22-1-2018
O	AGA	ageas NV/SA	15-6-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	20	22-1-2018
O	AGA	ageas NV/SA	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2	22-1-2018
O	AGA	ageas NV/SA	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	0	22-1-2018
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	22-1-2018
O	AGA	ageas NV/SA	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	30	22-1-2018
O	AGA	ageas NV/SA	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	AGA	ageas NV/SA	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100	18	0	0	22-1-2018
O	AGA	ageas NV/SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200	15	0	0	22-1-2018
O	AGA	ageas NV/SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	22-1-2018
O	AGA	ageas NV/SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200	13	0	0	22-1-2018
O	AGA	ageas NV/SA	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	22-1-2018
O	AGA	ageas NV/SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	10	22-1-2018
O	AGA	ageas NV/SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	59	22-1-2018
O	AGA	ageas NV/SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	22-1-2018
O	AGA	ageas NV/SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	285	22-1-2018
O	AGA	ageas NV/SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	1029	22-1-2018
O	AGA	ageas NV/SA	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	1702	22-1-2018
O	AGA	ageas NV/SA	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	83	22-1-2018
O	AGA	ageas NV/SA	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	79	22-1-2018
O	AGA	ageas NV/SA	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	29	22-1-2018
O	AGA	ageas NV/SA	21-9-2018	44,0000	P	EUR	3,7500	3,7500	3,7500	2	3,7500	3,7100	4	2	12	22-1-2018
O	AGA	ageas NV/SA	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	62	22-1-2018
O	AGA	ageas NV/SA	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	10	22-1-2018
O	AGA	ageas NV/SA	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	13	22-1-2018
O	AGA	ageas NV/SA	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	22-1-2018
O	AGA	ageas NV/SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	12	22-1-2018
O	AGA	ageas NV/SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	1	22-1-2018
O	AGA	ageas NV/SA	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-1-2018
O	AGA	ageas NV/SA	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800	13	0	20	22-1-2018
O	AGA	ageas NV/SA	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	AGA	ageas NV/SA	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500	18	0	0	22-1-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000	19	0	0	22-1-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	48	22-1-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200	15	0	0	22-1-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	22-1-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	57	22-1-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	515	22-1-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	84	22-1-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	166	22-1-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	1	22-1-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5000	2	10	26	22-1-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	C	EUR	4,6800	4,7500	4,6800	2	4,7500	4,6900	5	17	223	22-1-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	P	EUR	1,9500	2,0500	1,9500	4	2,0500	2,0100	2	31	400	22-1-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0600	3	6	26	22-1-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	325	22-1-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	275	22-1-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	215	22-1-2018
O	AGA	ageas NV/SA	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	7	22-1-2018
O	AGA	ageas NV/SA	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	22-1-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	10	52	22-1-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	32	22-1-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	22-1-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900	13	0	5	22-1-2018
O	AGA	ageas NV/SA	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-1-2018
O	AGA	ageas NV/SA	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200	18	0	0	22-1-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200	18	0	3	22-1-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	43	22-1-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200	13	0	10	22-1-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	31	22-1-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	9	22-1-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	24	22-1-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	84	22-1-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	84	22-1-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	2,1000	2,1500	2,1000	2	2,1500	2,1300	2	11	96	22-1-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	84	22-1-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	65	22-1-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	0	22-1-2018
O	AGA	ageas NV/SA	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-1-2018
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300	20	0	0	22-1-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	4	22-1-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	0 22-1-2018	
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 22-1-2018	
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400		20	0	0 22-1-2018	
O	AGN	AEGON	16-2-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	137 22-1-2018	
O	AGN	AEGON	16-2-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018	
O	AGN	AEGON	16-2-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	230 22-1-2018	
O	AGN	AEGON	16-2-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018	
O	AGN	AEGON	16-2-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	60 22-1-2018	
O	AGN	AEGON	16-2-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 22-1-2018	
O	AGN	AEGON	16-2-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	21 22-1-2018	
O	AGN	AEGON	16-2-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	41	0 22-1-2018	
O	AGN	AEGON	16-2-2018	5,0000	C	EUR	0,0000	0,7000	0,7000	-	2	0,7000	0,7300		1	6	6067 22-1-2018
O	AGN	AEGON	16-2-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1196 22-1-2018	
O	AGN	AEGON	16-2-2018	5,2000	C	EUR	0,5400	0,5400	0,5400	-	1	0,5400	0,5400		1	5	2999 22-1-2018
O	AGN	AEGON	16-2-2018	5,2000	P	EUR	0,0400	0,0400	0,0400	-	1	0,0400	0,0300		0	20	3592 22-1-2018
O	AGN	AEGON	16-2-2018	5,4000	C	EUR	0,3700	0,3700	0,3700	-	1	0,3700	0,3700		0	5	6134 22-1-2018
O	AGN	AEGON	16-2-2018	5,4000	P	EUR	0,0600	0,0700	0,0600	-	9	0,0600	0,0600		0	40	3332 22-1-2018
O	AGN	AEGON	16-2-2018	5,6000	C	EUR	0,2200	0,2400	0,2200	-	4	0,2200	0,2300		0	17	2154 22-1-2018
O	AGN	AEGON	16-2-2018	5,6000	P	EUR	0,1200	0,1300	0,1100	-	12	0,1200	0,1200		0	237	1420 22-1-2018
O	AGN	AEGON	16-2-2018	5,8000	C	EUR	0,1300	0,1400	0,1200	-	16	0,1300	0,1300		0	262	1128 22-1-2018
O	AGN	AEGON	16-2-2018	5,8000	P	EUR	0,2300	0,2300	0,2100	-	4	0,2100	0,2200		0	13	509 22-1-2018
O	AGN	AEGON	16-2-2018	6,0000	C	EUR	0,0600	0,0700	0,0600	-	2	0,0700	0,0700		0	45	1198 22-1-2018
O	AGN	AEGON	16-2-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	392 22-1-2018	
O	AGN	AEGON	16-2-2018	6,4000	C	EUR	0,0200	0,0200	0,0200	-	2	0,0200	0,0300		0	21	21 22-1-2018
O	AGN	AEGON	16-2-2018	6,4000	P	EUR	0,7200	0,7200	0,7200	-	1	0,7200	0,7100		1	100	100 22-1-2018
O	AGN	AEGON	16-2-2018	6,8000	C	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0100		0	10	10 22-1-2018
O	AGN	AEGON	16-2-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	110 22-1-2018	
O	AGN	AEGON	16-2-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018	
O	AGN	AEGON	16-2-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 22-1-2018	
O	AGN	AEGON	16-3-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	37 22-1-2018	
O	AGN	AEGON	16-3-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018	
O	AGN	AEGON	16-3-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	355 22-1-2018	
O	AGN	AEGON	16-3-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	277 22-1-2018	
O	AGN	AEGON	16-3-2018	3,5000	C	EUR	2,2100	2,2100	2,2100	-	1	2,2100	2,2100		2	1	486 22-1-2018
O	AGN	AEGON	16-3-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3550 22-1-2018	
O	AGN	AEGON	16-3-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	450 22-1-2018	
O	AGN	AEGON	16-3-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3897 22-1-2018	
O	AGN	AEGON	16-3-2018	4,2000	C	EUR	1,5100	1,5200	1,5100	-	2	1,5200	1,5200		2	222	2630 22-1-2018
O	AGN	AEGON	16-3-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	744 22-1-2018	
O	AGN	AEGON	16-3-2018	4,4000	C	EUR	1,3000	1,3000	1,3000	-	1	1,3000	1,3200		1	100	2595 22-1-2018
O	AGN	AEGON	16-3-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3113 22-1-2018	
O	AGN	AEGON	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	2852 22-1-2018	
O	AGN	AEGON	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2706 22-1-2018	
O	AGN	AEGON	16-3-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	1836 22-1-2018	
O	AGN	AEGON	16-3-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	833 22-1-2018	
O	AGN	AEGON	16-3-2018	4,8000	C	EUR	0,9100	0,9100	0,9100	-	1	0,9100	0,9300		1	5	3194 22-1-2018
O	AGN	AEGON	16-3-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6182 22-1-2018	
O	AGN	AEGON	16-3-2018	5,0000	C	EUR	0,7200	0,7200	0,7200	-	2	0,7200	0,7400		1	40	7089 22-1-2018
O	AGN	AEGON	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6943 22-1-2018	
O	AGN	AEGON	16-3-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	2916 22-1-2018	
O	AGN	AEGON	16-3-2018	5,2000	P	EUR	0,0700	0,0700	0,0700	-	1	0,0700	0,0500		0	15	1808 22-1-2018
O	AGN	AEGON	16-3-2018	5,4000	C	EUR	0,3700	0,4100	0,3700	-	4	0,4100	0,4000		0	52	4961 22-1-2018
O	AGN	AEGON	16-3-2018	5,4000	P	EUR	0,1000	0,1000	0,0900	-	4	0,0900	0,0900		0	90	2149 22-1-2018
O	AGN	AEGON	16-3-2018	5,5000	C	EUR	0,3100	0,3100	0,3100	-	1	0,3100	0,3300		0	10	6661 22-1-2018
O	AGN	AEGON	16-3-2018	5,5000	P	EUR	0,1200	0,1200	0,1200	-	3	0,1200	0,1100		0	55	3865 22-1-2018
O	AGN	AEGON	16-3-2018	5,6000	C	EUR	0,2500	0,2600	0,2500	-	3	0,2600	0,2700		0	200	2229 22-1-2018
O	AGN	AEGON	16-3-2018	5,6000	P	EUR	0,1500	0,1500	0,1500	-	3	0,1500	0,1500		0	25	803 22-1-2018
O	AGN	AEGON	16-3-2018	5,8000	C	EUR	0,1700	0,1700	0,1500	-	7	0,1500	0,1600		0	137	1048 22-1-2018
O	AGN	AEGON	16-3-2018	5,8000	P	EUR	0,2700	0,2700	0,2500	-	6	0,2500	0,2500		0	81	979 22-1-2018
O	AGN	AEGON	16-3-2018	6,0000	C	EUR	0,0900	0,0900	0,0900	-	4	0,0900	0,1000		0	50	1326 22-1-2018
O	AGN	AEGON	16-3-2018	6,0000	P	EUR	0,3800	0,3800	0,3800	-	1	0,3800	0,3900		0	2	1579 22-1-2018
O	AGN	AEGON	16-3-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	153 22-1-2018	
O	AGN	AEGON	16-3-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	51 22-1-2018	
O	AGN	AEGON	16-3-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018	
O	AGN	AEGON	16-3-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	199 22-1-2018	
O	AGN	AEGON	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018	
O	AGN	AEGON	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	1210 22-1-2018	
O	AGN	AEGON	16-3-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018	
O	AGN	AEGON	16-3-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 22-1-2018	
O	AGN	AEGON	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 22-1-2018	
O	AGN	AEGON	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	133 22-1-2018	
O	AGN	AEGON	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 22-1-2018	
O	AGN	AEGON	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	112 22-1-2018	
O	AGN	AEGON	20-4-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 22-1-2018	
O	AGN	AEGON	20-4-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 22-1-2018	
O	AGN	AEGON	20-4-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 22-1-2018	
O	AGN	AEGON	20-4-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 22-1-2018	
O	AGN	AEGON	20-4-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	20-4-2018	6,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	2	2	22-1-2018
O	AGN	AEGON	20-4-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	22-1-2018
O	AGN	AEGON	20-4-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-1-2018
O	AGN	AEGON	20-4-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	22-1-2018
O	AGN	AEGON	20-4-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	AGN	AEGON	20-4-2018	6,8000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1100	1	4	4	22-1-2018
O	AGN	AEGON	15-6-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	254	22-1-2018
O	AGN	AEGON	15-6-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	22-1-2018
O	AGN	AEGON	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	118	22-1-2018
O	AGN	AEGON	15-6-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	262	22-1-2018
O	AGN	AEGON	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	138	22-1-2018
O	AGN	AEGON	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	646	22-1-2018
O	AGN	AEGON	15-6-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	245	22-1-2018
O	AGN	AEGON	15-6-2018	3,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	6	6411	22-1-2018
O	AGN	AEGON	15-6-2018	4,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7300	2	1	2890	22-1-2018
O	AGN	AEGON	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4333	22-1-2018
O	AGN	AEGON	15-6-2018	4,2000	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5300	2	51	2514	22-1-2018
O	AGN	AEGON	15-6-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1932	22-1-2018
O	AGN	AEGON	15-6-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	13286	22-1-2018
O	AGN	AEGON	15-6-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20331	22-1-2018
O	AGN	AEGON	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	1315	22-1-2018
O	AGN	AEGON	15-6-2018	4,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	7	32568	22-1-2018
O	AGN	AEGON	15-6-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	439	22-1-2018
O	AGN	AEGON	15-6-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5478	22-1-2018
O	AGN	AEGON	15-6-2018	4,8000	C	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9500	1	15	2845	22-1-2018
O	AGN	AEGON	15-6-2018	4,8000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	6	10648	22-1-2018
O	AGN	AEGON	15-6-2018	5,0000	C	EUR	0,7700	0,7800	0,7700	6	0,7800	0,7800	1	165	16590	22-1-2018
O	AGN	AEGON	15-6-2018	5,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	8	6095	22-1-2018
O	AGN	AEGON	15-6-2018	5,2000	C	EUR	0,6000	0,6000	0,5900	2	0,5900	0,6100	1	2	1329	22-1-2018
O	AGN	AEGON	15-6-2018	5,2000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	5	1820	22-1-2018
O	AGN	AEGON	15-6-2018	5,5000	C	EUR	0,4000	0,4100	0,3900	42	0,4000	0,4000	0	5813	12742	22-1-2018
O	AGN	AEGON	15-6-2018	5,5000	P	EUR	0,2900	0,2900	0,2600	8	0,2600	0,2700	0	70	6145	22-1-2018
O	AGN	AEGON	15-6-2018	5,8000	C	EUR	0,2400	0,2500	0,2400	5	0,2500	0,2500	0	357	2654	22-1-2018
O	AGN	AEGON	15-6-2018	5,8000	P	EUR	0,4400	0,4400	0,4300	2	0,4300	0,4300	0	21	652	22-1-2018
O	AGN	AEGON	15-6-2018	6,0000	C	EUR	0,1700	0,1800	0,1600	15	0,1800	0,1700	0	418	4162	22-1-2018
O	AGN	AEGON	15-6-2018	6,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5700	1	1	4431	22-1-2018
O	AGN	AEGON	15-6-2018	7,0000	C	EUR	0,0300	0,0300	0,0300	8	0,0300	0,0300	0	154	1070	22-1-2018
O	AGN	AEGON	15-6-2018	7,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	844	22-1-2018
O	AGN	AEGON	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	341	22-1-2018
O	AGN	AEGON	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	353	22-1-2018
O	AGN	AEGON	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	AGN	AEGON	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	151	22-1-2018
O	AGN	AEGON	21-9-2018	3,5000	C	EUR	2,1900	2,1900	2,1900	1	2,1900	2,2300	2	1	12	22-1-2018
O	AGN	AEGON	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	137	22-1-2018
O	AGN	AEGON	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	348	22-1-2018
O	AGN	AEGON	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	7929	22-1-2018
O	AGN	AEGON	21-9-2018	4,6000	C	EUR	1,1100	1,1100	1,1100	1	1,1100	1,1500	1	13	154	22-1-2018
O	AGN	AEGON	21-9-2018	4,6000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200	0	6	3583	22-1-2018
O	AGN	AEGON	21-9-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	279	22-1-2018
O	AGN	AEGON	21-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	740	22-1-2018
O	AGN	AEGON	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1869	22-1-2018
O	AGN	AEGON	21-9-2018	5,0000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2200	0	7	2917	22-1-2018
O	AGN	AEGON	21-9-2018	5,5000	C	EUR	0,4400	0,4500	0,4400	18	0,4500	0,4500	0	1665	7221	22-1-2018
O	AGN	AEGON	21-9-2018	5,5000	P	EUR	0,4400	0,4500	0,4300	4	0,4500	0,4300	0	42	14234	22-1-2018
O	AGN	AEGON	21-9-2018	6,0000	C	EUR	0,2400	0,2400	0,2300	7	0,2400	0,2400	0	131	3020	22-1-2018
O	AGN	AEGON	21-9-2018	6,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500	1	10	2610	22-1-2018
O	AGN	AEGON	21-9-2018	7,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	1	519	22-1-2018
O	AGN	AEGON	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	1456	22-1-2018
O	AGN	AEGON	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-1-2018
O	AGN	AEGON	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	1255	22-1-2018
O	AGN	AEGON	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	AGN	AEGON	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	2	22-1-2018
O	AGN	AEGON	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	508	22-1-2018
O	AGN	AEGON	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	797	22-1-2018
O	AGN	AEGON	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	20	22-1-2018
O	AGN	AEGON	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	22-1-2018
O	AGN	AEGON	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	1784	22-1-2018
O	AGN	AEGON	21-12-2018	3,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	1	660	22-1-2018
O	AGN	AEGON	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	801	22-1-2018
O	AGN	AEGON	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7822	22-1-2018
O	AGN	AEGON	21-12-2018	4,0000	C	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7300	2	32	9017	22-1-2018
O	AGN	AEGON	21-12-2018	4,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	10	9672	22-1-2018
O	AGN	AEGON	21-12-2018	4,5000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2600	1	8	8076	22-1-2018
O	AGN	AEGON	21-12-2018	4,5000	P	EUR	0,1600	0,1600	0,1500	19	0,1500	0,1600	0	805	29570	22-1-2018
O	AGN	AEGON	21-12-2018	5,0000	C	EUR	0,8400	0,8500	0,8200	8	0,8500	0,8400	1	70	38254	22-1-2018
O	AGN	AEGON	21-12-2018	5,0000	P	EUR	0,3000	0,3100	0,2800	13	0,2900	0,2900	0	33	19629	22-1-2018
O	AGN	AEGON	21-12-2018	5,5000	C	EUR	0,5100	0,5200	0,5000	20	0,5200	0,5100	1	593	7388	22-1-2018
O	AGN	AEGON	21-12-2018	5,5000	P	EUR	0,5100	0,5300	0,5100	5	0,5100	0,5000	1	37	2194	22-1-2018
O	AGN	AEGON	21-12-2018	6,0000	C	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	8 22-1-2018
O	AGN	AEGON	21-12-2018	10,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200		0	11 5545 22-1-2018	
O	AGN	AEGON	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0 2292 22-1-2018	
O	AGN	AEGON	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 233 22-1-2018	
O	AGN	AEGON	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0 232 22-1-2018	
O	AGN	AEGON	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 862 22-1-2018	
O	AGN	AEGON	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0 3581 22-1-2018	
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0 493 22-1-2018	
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0 121 22-1-2018	
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0 812 22-1-2018	
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0 450 22-1-2018	
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0 77 22-1-2018	
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0 5647 22-1-2018	
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0 374 22-1-2018	
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0 6600 22-1-2018	
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0 6482 22-1-2018	
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0 1153 22-1-2018	
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,8800	0,9100	0,8800	3	0,9000	0,9100		1	109 3017 22-1-2018	
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0 1052 22-1-2018	
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,4000	0,4100	0,3900	4	0,4100	0,4100		0	9 850 22-1-2018	
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0400		1	1 1358 22-1-2018	
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	78 198 22-1-2018	
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0 0 22-1-2018	
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0 2253 22-1-2018	
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0 759 22-1-2018	
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0 1 22-1-2018	
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 397 22-1-2018	
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0 101 22-1-2018	
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 1408 22-1-2018	
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0 5933 22-1-2018	
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	3 6228 22-1-2018	
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	2,2300	2,2300	2,2100	3	2,2100	2,2300		2	13 612 22-1-2018	
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	150 5910 22-1-2018	
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	1,7300	1,7400	1,7100	7	1,7300	1,7400		2	361 10782 22-1-2018	
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,2500	0,2500	0,2400	5	0,2400	0,2500		0	1023 11364 22-1-2018	
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	1,3000	1,3100	1,3000	2	1,3100	1,3000		1	8 5300 22-1-2018	
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000		0	10 7608 22-1-2018	
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,9400	0,9500	0,9400	2	0,9500	0,9500		1	20 20459 22-1-2018	
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,6100	0,6200	0,6100	2	0,6200	0,6100		1	11 7124 22-1-2018	
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,4700	0,5000	0,4500	8	0,5000	0,4900		0	67 19568 22-1-2018	
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	1,2100	1,2200	1,2100	7	1,2100	1,2300		1	8 4739 22-1-2018	
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,2500	0,2700	0,2500	15	0,2500	0,2600		0	4004 13651 22-1-2018	
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0 3870 22-1-2018	
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0 10091 22-1-2018	
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	2,9600	2,9600	2,9600	2	2,9600	2,9400		3	301 2926 22-1-2018	
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0800	0,0800	0,0700	5	0,0700	0,0800		0	370 8787 22-1-2018	
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0 2755 22-1-2018	
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 2073 22-1-2018	
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0 328 22-1-2018	
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 2319 22-1-2018	
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0 1266 22-1-2018	
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0 64 22-1-2018	
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 53 22-1-2018	
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0 256 22-1-2018	
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	3 947 22-1-2018	
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	2,6800	2,6800	2,6800	1	2,6800	2,7100		3	10 5851 22-1-2018	
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0 3196 22-1-2018	
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0 3809 22-1-2018	
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0 1074 22-1-2018	
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	1,7600	1,7600	1,7500	3	1,7600	1,7600		2	47 22418 22-1-2018	
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,4400	0,4400	0,4400	2	0,4400	0,4400		0	5 14468 22-1-2018	
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3600		1	2 5508 22-1-2018	
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0 3782 22-1-2018	
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	1,0200	1,0500	1,0200	4	1,0500	1,0400		1	64 10331 22-1-2018	
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0 4363 22-1-2018	
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,6200	0,6200	0,6200	9	0,6200	0,6100		1	40 10144 22-1-2018	
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	1,5300	1,5300	1,5300	2	1,5300	1,5500		2	2 2243 22-1-2018	
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,3800	0,3800	0,3600	2	0,3600	0,3800		0	6 929 22-1-2018	
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0 1325 22-1-2018	
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0 2793 22-1-2018	
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	3,2300	3,2300	3,2300	1	3,2300	3,2400		3	2 1580 22-1-2018	
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0 622 22-1-2018	
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0 169 22-1-2018	
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	2,6900	2,7200	2,6900	5	2,7200	2,7200		3	20 12388 22-1-2018	
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0 3708 22-1-2018	
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	1,7300	1,8200	1,7300	5	1,8200	1,7800		2	16 13487 22-1-2018	
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,6400	0,6400	0,6100	6	0,6300	0,6200		1	33 2404 22-1-2018	
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	1,3700	1,3700	1,3700	1	1,3700	1,4000		1	2 1642 22-1-2018	
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,8700	0,8700	0,8500	3	0,8700	0,8500		1	9 1955 22-1-2018	
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	1,1000	1,1000	1,0700	4	1,1000	1,1000		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	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	4500	22-1-2018
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	377	22-1-2018
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	205	22-1-2018
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	5,3500	5,3500	5,3000	3	5,3000	5,3500	5	7	202	22-1-2018
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	140	22-1-2018
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3600	0	3	324	22-1-2018
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	1,8500	1,8500	1,8100	8	1,8300	1,8200	2	319	1319	22-1-2018
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7700	1	3	416	22-1-2018
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1800	1	1	1551	22-1-2018
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,3300	1,3300	1,3200	5	1,3200	1,3300	1	19	1222	22-1-2018
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,9900	0,9900	0,9900	8	0,9900	0,9600	1	17	32	22-1-2018
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	1,6200	1,6300	1,6200	2	1,6300	1,6500	2	8	692	22-1-2018
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,7800	0,8200	0,7800	6	0,8200	0,8000	1	24	1794	22-1-2018
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	2,0000	2,0000	1,9800	3	1,9800	2,0000	2	53	1056	22-1-2018
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,4300	0,4400	0,4200	9	0,4200	0,4200	0	119	590	22-1-2018
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	3,6500	3,6500	3,6300	2	3,6300	3,6300	4	11	579	22-1-2018
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,2500	0,2500	0,2300	7	0,2400	0,2300	0	29	95	22-1-2018
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	5,5000	5,5000	5,4500	2	5,4500	5,4500	5	11	93	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	226	22-1-2018
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	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	221	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	129	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,0000	C	EUR	2,7600	2,9000	2,7600	3	2,9000	2,9700	3	202	334	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	3	1056	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,5000	C	EUR	2,2900	2,2900	2,2900	1	2,2900	2,4700	2	4	232	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1553	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	17,0000	C	EUR	1,9000	1,9500	1,9000	7	1,9500	1,9800	2	203	636	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	17,0000	P	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0400	0	2	1284	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	17,5000	C	EUR	1,3300	1,3300	1,3300	1	1,3300	1,5200	2	5	471	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	17,5000	P	EUR	0,1000	0,1000	0,1000	10	0,1000	0,0700	0	32	3140	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,0000	C	EUR	0,8500	1,0500	0,8500	8	1,0500	1,0800	1	68	1969	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,0000	P	EUR	0,1800	0,1900	0,1400	57	0,1700	0,1300	0	967	3222	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,5000	C	EUR	0,5400	0,6500	0,5200	34	0,6500	0,6900	1	348	2927	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,5000	P	EUR	0,3300	0,3500	0,2700	56	0,2700	0,2500	0	726	16690	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,0000	C	EUR	0,3100	0,3900	0,3000	66	0,3800	0,3900	0	926	2205	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,0000	P	EUR	0,6000	0,6000	0,4900	14	0,4900	0,4600	0	200	1227	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,5000	C	EUR	0,1400	0,2000	0,1400	25	0,2000	0,2100	0	251	586	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,5000	P	EUR	1,9600	0,9600	0,8000	3	0,8000	0,7700	1	35	42	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	20,0000	C	EUR	0,0800	0,0900	0,0800	5	0,0900	0,1100	0	8	976	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	20,0000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1700	1	2	839	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	21,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	1	174	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	122	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	69	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	29	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	0	22-1-2018
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	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	130	22-1-2018
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	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	624	22-1-2018
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	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	14,0000	C	EUR	4,8800	4,8800	4,8800	1	4,8800	4,9600	5	5	1543	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	14,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	4	4762	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	15,0000	C	EUR	3,7900	3,9300	3,7900	2	3,9300	3,9700	4	6	2092	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3124	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	16,0000	C	EUR	2,8000	2,9500	2,7800	3	2,9500	2,9900	3	27	8381	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	16,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	10	6113	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	17,0000	C	EUR	1,8500	2,0100	1,8500	32	1,9700	2,0500	2	1195	13101	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	17,0000	P	EUR	0,1300	0,1400	0,1100	8	0,1100	0,1000	0	71	13267	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	17,5000	C	EUR	1,4700	1,4700	1,4700	1	1,4700	1,6000	2	10	826	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	17,5000	P	EUR	0,1900	0,2100	0,1700	14	0,1700	0,1600	0	72	1367	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	18,0000	C	EUR	1,0700	1,1500	1,0200	20	1,1500	1,1900	1	136	8641	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	18,0000	P	EUR	0,3200	0,3300	0,2600	37	0,2700	0,2500	0	287	32944	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	18,5000	C	EUR	0,7000	0,8200	0,7000	6	0,8200	0,8400	1	65	895	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	18,5000	P	EUR	0,4900	0,5100	0,4400	8	0,4400	0,4000	0	115	810	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	19,0000	C	EUR	0,4500	0,5400	0,4500	21	0,5300	0,5600	1	493	6436	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	19,0000	P	EUR	0,7700	0,7700	0,6300	24	0,6300	0,6200	1	2610	5228	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	19,5000	C	EUR	0,2900	0,3400	0,2900	12	0,3300	0,3600	0	111	344	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	19,5000	P	EUR	0,9700	0,9700	0,9400	2	0,9400	0,9200	1	83	83	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	20,0000	C	EUR	0,1900	0,2000	0,1800	18	0,2000	0,2200	0	117	4574	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	20,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,2700	1	10	1623	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2261	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	1588	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	22,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	50	705	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	1048	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	208	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	24,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,0700	5	33	334	22-1-2018
O	AH	Ahold														

Instrument Type*	Instrument Trading 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	20-4-2018	18,0000	P	EUR	0,6200	0,6300	0,4400	7	0,6300	0,5300		1	23	23	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	18,5000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,9300		1	5	5	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	19,0000	C	EUR	0,6400	0,6400	0,6000	2	0,6000	0,6600		1	11	11	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	19,0000	P	EUR	0,9300	1,2200	0,9300	6	1,1000	1,0600		1	69	69	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	19,5000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4500		0	1	1	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	20,0000	C	EUR	0,2600	0,2800	0,2200	3	0,2800	0,3100		0	3	3	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	0	22-1-2018
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	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	48	22-1-2018
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	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	12,0000	C	EUR	6,7500	6,7500	6,7500	1	6,7500	6,9500		7	2	809	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	12,0000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0300		0	102	1417	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	962	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	14,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	30	7035	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	15,0200	C	EUR	3,7400	3,7400	3,7400	1	3,7400	3,9700		4	4	2137	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	15,0200	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1200		0	6	4468	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0000	C	EUR	2,7700	3,0000	2,7700	6	2,9400	3,0300		3	30	1304	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0000	P	EUR	0,2500	0,2700	0,2500	4	0,2700	0,2300		0	9	4479	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0200	C	EUR	2,9600	2,9600	2,9600	1	2,9600	3,0100		3	10	1068	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0200	P	EUR	0,2700	0,2700	0,2300	3	0,2300	0,2300		0	5	1292	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	17,0000	C	EUR	1,9800	2,0600	1,9400	6	2,0600	2,1300		2	44	15200	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	17,0000	P	EUR	0,4900	0,4900	0,4400	3	0,4400	0,4200		0	62	3272	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	18,0000	C	EUR	1,2300	1,3000	1,2100	13	1,3000	1,3500		1	84	2868	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	18,0000	P	EUR	0,8700	0,8700	0,7800	5	0,7800	0,7600		1	31	4113	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	18,0300	C	EUR	1,1800	1,2700	1,1800	5	1,2700	1,3300		1	100	2580	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	18,0300	P	EUR	0,8700	0,8700	0,8000	2	0,8000	0,7600		1	2	2045	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	19,0000	C	EUR	0,6600	0,7400	0,6600	19	0,7300	0,7600		1	344	6114	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	19,0000	P	EUR	1,3800	1,4100	1,3200	4	1,3200	1,2800		1	50	5299	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0000	C	EUR	0,3600	0,3900	0,3600	16	0,3900	0,4000		0	121	9666	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9800		2	1	3215	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0300	C	EUR	15,3500	0,3500	0,3500	1	0,3500	0,3900		0	1	2432	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	1578	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0000	C	EUR	0,1200	0,1200	0,1200	7	0,1200	0,1400		0	32	1195	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	944	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0300	C	EUR	0,1200	0,1200	0,1200	4	0,1200	0,1300		0	170	2198	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0300	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,7800		4	12	1361	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	24,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	394	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	24,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	1256	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	155	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	529	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1413	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	633	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	362	22-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	104	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	0	22-1-2018
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	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	0	22-1-2018
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	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	75	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	900	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	C	EUR	4,8100	4,8100	4,8100	1	4,8100	4,9800		5	1	80	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	894	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	231	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	7278	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	C	EUR	2,9100	3,0300	2,9000	4	3,0200	3,0800		3	0	241	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	P	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4000		0	10	1012	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	C	EUR	2,0700	2,0700	2,0700	1	2,0700	2,2200		2	1	533	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,6500		1	10	1082	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	C	EUR	1,3500	1,4500	1,3500	7	1,4500	1,5000		2	49	838	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,0300		1	14	1110	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	C	EUR	0,8900	0,9300	0,8700	3	0,9300	0,9600		1	50	2348	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	P	EUR	1,6700	1,6700	1,6700	7	1,6700	1,5400		2	150	635	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	C	EUR	0,5200	0,5700	0,5200	9	0,5700	0,5900		1	321	2518	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	P	EUR	2,3800	2,3800	2,3800	2	2,3800	2,2000		2	10	448	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	C	EUR	0,2000	0,2000	0,2000	4	0,2000	0,2100		0	16	723	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	484	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	28	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	P												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	491	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	908	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	710	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0800	0	8	2562	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,9700	5	1	448	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	2324	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	1203	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2474	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	3369	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3700	0	2	7186	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	C	EUR	3,9500	3,9500	3,9500	1	3,9500	4,0300	4	5	898	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1599	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	C	EUR	3,8100	3,9500	3,8000	8	3,9500	3,9800	4	12	5267	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3700	0	5	2821	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	C	EUR	2,9000	3,0800	2,9000	13	3,0600	3,1200	3	95	6711	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	P	EUR	0,6200	0,6500	0,6000	11	0,6000	0,5700	1	42	7057	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	54	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,8400	1	5	2360	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	C	EUR	1,5200	1,6300	1,5200	10	1,6300	1,6600	2	85	3360	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	P	EUR	1,3200	1,3400	1,2500	9	1,2600	1,2300	1	95	2817	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	C	EUR	1,5100	1,6200	1,5100	13	1,6200	1,6500	2	152	6629	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	P	EUR	1,3400	1,3400	1,2700	2	1,2700	1,2500	1	11	2864	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	C	EUR	1,0600	1,1300	1,0500	20	1,1300	1,1500	1	190	2308	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	P	EUR	1,8000	1,8000	1,7600	2	1,7600	1,7400	2	7	724	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	C	EUR	0,6900	0,7500	0,6800	9	0,7500	0,7600	1	50	2560	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	2373	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	C	EUR	0,6800	0,7400	0,6800	6	0,7400	0,7500	1	48	4107	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	P	EUR	2,5400	2,5400	2,4300	2	2,4300	2,3900	2	2	3071	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	1641	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,4200	2	15	7776	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	C	EUR	0,2900	0,3000	0,2900	2	0,3000	0,3100	0	21	10080	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	239	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	10	4426	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	P	EUR	4,1900	4,1900	4,0100	2	4,0100	3,9600	4	4	4007	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	1	738	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,8000	6	1	3595	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	123	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	863	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	591	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	2498	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	89	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1856	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	P	EUR	11,9500	11,9500	11,9500	1	11,9500	11,7500	12	26	981	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	358	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	P	EUR	16,9500	16,9500	16,9500	1	16,9500	16,7500	17	26	702	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	525	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1508	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	6,8000	6,8000	6,8000	1	6,8000	6,9600	7	1	86	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3019	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	248	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4600	0	9	670	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	630	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	1092	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	1,8700	1,8700	1,8500	2	1,8500	1,9100	2	27	744	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8200	2	10	366	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	0,9500	1,0100	0,9300	4	1,0100	1,0000	1	8	2511	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	925	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	3	851	22-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	492	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	677	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	99	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	8,7500	8,7500	8,7500	1	8,7500	8,9300	9	3	245	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	967	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	299	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	470	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	4,9000	4,9500	4,9000	2	4,9500	5,0600	5	9	543	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,7200	0,7200	0,7000	9	0,7000	0,6800	1	301	2224	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	4,0500	4,0500	4,0500	2	4,0500	4,1800	4	100	556	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	335	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	4,0800	4,0800	4,0800	1	4,0800	4,1600	4	5	1273	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	3524	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	3,2200	3,3400	3,1900	7	3,3400	3,3700	3	119	6762	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,2700	1	10	2007	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	2,0400	2,0400	2,0000	4	2,0000	2,1400	2	21	3101	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	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	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	5,0500	5,0500	4,9100	7	4,9100	4,8800	5	302	2889	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	178	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	569	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1744	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	3431	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	508	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700	12	0	300	22-1-2018
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	22-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	17,5000	17,5000	17,5000	1	17,5000	17,3500	17	10	440	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	14	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	64	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	509	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	409	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	248	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	437	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	305	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	4209	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	4,1500	4,2400	4,1500	2	4,2400	4,3000	4	25	349	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	1079	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,2800	4	2	1750	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	879	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	749	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	636	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	2,4400	2,4400	2,4400	1	2,4400	2,4600	2	10	6299	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	2779	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	1,5500	1,5600	1,5500	2	1,5600	1,6400	2	4	224	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	149	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,6400	2	1	2178	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	4,3500	4,3500	4,3200	3	4,3200	4,2300	4	10	2589	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	496	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,7000	6	1	731	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	113	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	120	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,5500	0,5600	0,5400	7	0,5500	0,5600	1	100	703	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	584	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	106	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300	13	0	69	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	371	22-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	384	22-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	4	22-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	33	22-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	8,8500	8,8500	8,8400	2	8,8400	8,9600	9	21	4384	22-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,4600	0,4600	0,4600	2	0,4600	0,4700	0	7	989	22-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	1920	22-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400	1	5	1705	22-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	1097	22-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	1,6800	1,6800	1,6600	3	1,6600	1,6100	2	6	1723	22-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	4,3500	4,4000	4,3500	4	4,4000	4,4300	4	23	4739	22-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	2,0700	2,0900	2,0700	3	2,0900	2,0400	2	3	3245	22-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	3,6700	3,7200	3,6700	2	3,7200	3,8200	4	7	2148	22-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	2,6100	2,6100	2,5500	2	2,5500	2,5200	3	6	1449	22-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	22-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	22-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	2,7600	2,7600	2,7600	1	2,7600	2,7900	3	3	2502	22-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	3,7400	3,7400	3,6700	2	3,6700	3,6200	4	11	1311	22-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	1,9100	1,9900	1,9100	6	1,9900	2,0000	2	115	3539	22-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	5,0500	5,0500	4,9300	3	4,9300	4,9500	5	3	5124	22-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	1,3100	1,4100	1,3100	4	1,4100	1,4200	1	12	2043	22-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	6,5500	6,5500	6,5500	2	6,5500	6,4200	6	2	89	22-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,8400	0,9000	0,8300	18	0,8700	0,8700	1	87	4398	22-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	473	22-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4100	0	2	729	22-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300	14	0	365	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	8	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	72	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	4,3400	4,3400	4,3400	1	4,3400	4,5700	5	2	390	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	2,4600	2,4700	2,4500	4	2,4500	2,4500	2	54	350	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	284	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	4,2100	4,2500	4,1200	8	4,1200	4,1300	4	30	1508	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	2,1900	2,2900	2,1500	4	2,2900	2,2800	2	114	1130	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	5,5200	5,5500	5,5000	3	5,5500	5,4300	5	5	624	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	1,0500	1,0500	1,0100	5	1,0100	1,0700	1	59	124	22-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	9,4700	9,5000	9,4700	3	9,5000	9,3700	9	5	13	22-1-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9487	19	0	0	22-1-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9472	19	0	0	22-1-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-						

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	AH9	Ahold Delhaize Kon - European Stock Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	22-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	22-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	22-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	22-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	22-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	76	22-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	22-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	22-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	5	22-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	76	22-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	22-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	1	22-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	22-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	15	22-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	22-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	22-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	22-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	22-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	22-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	8	0	0	22-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	0	22-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	0	22-1-2018

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	AK6	Akzo Nobel NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,7154		73	0	0 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	60,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	10 22-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	60,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14	22-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	64,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	22-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	64,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	87	22-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	68,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	69 22-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	68,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	83	22-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	70,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	52 22-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	70,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	10	10 22-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	185 22-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	59	22-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	73,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	746 22-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	401 22-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	160 22-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	7 22-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	77,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	122	22-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	77,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	2 22-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	79,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	71	22-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	79,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	16 22-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	83,3500	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	5	103 22-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	83,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	93 22-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	87,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	22-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	87,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	2 22-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5100		28	0	0 22-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	22-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700		23	0	0 22-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	52	22-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0600		18	0	20 22-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	586	22-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	0 22-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	30	22-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	66,3000	C	EUR	8,8000	8,8000	8,8000	1	8,8000	8,7000		9	2	206 22-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1011	22-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	863 22-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	1034 22-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	124 22-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	123 22-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	73,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	102 22-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	588 22-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	75,7800	C	EUR	1,6500	1,7400	1,6500	2	1,7400	1,7300		2	2	2121 22-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	609 22-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	80,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	550 22-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	147 22-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	979	22-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	83 22-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	233	22-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400		20	0	8 22-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	22-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8700		39	0	0 22-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9700		37	0	14 22-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	713	22-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000		28	0	102 22-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	746	22-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600		23	0	16 22-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	898	22-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300		18	0	95 22-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	1018	22-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	414 22-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	785 22-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	509 22-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	4779 22-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	73 22-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	268 22-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	73,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	40 22-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	105 22-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	4706 22-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	426 22-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	80,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	2362 22-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	130 22-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	1132 22-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	170 22-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	226	22-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	94,7200	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	AKO	AKZO NOBEL OLD	21-9-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	188	22-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	91	22-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	320	22-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	702	22-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	115	22-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	174	22-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	128	22-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	60	22-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	33	22-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	45	22-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	30	22-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	15	22-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1100	22	0	10	22-1-2018
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	22-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7400	41	0	0	22-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4600	46	0	15	22-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	560	22-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9900	37	0	22	22-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1780	22-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2600	32	0	1	22-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	220	22-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5100	28	0	47	22-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	456	22-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600	23	0	94	22-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1208	22-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800	18	0	109	22-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	567	22-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	3969	22-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	5363	22-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,4500	4	4	4157	22-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	2366	22-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	494	22-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	158	22-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	604	22-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8200	23	0	335	22-1-2018
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	22-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2500	41	0	149	22-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	22-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6400	70	0	182	22-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4600	46	0	0	22-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9800	37	0	10	22-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5100	28	0	52	22-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	25	22-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400	18	0	0	22-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	187	22-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	193	22-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	324	22-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	1260	22-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	72	22-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	44	22-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700	16	0	27	22-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	400	22-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700	25	0	39	22-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4600	46	0	0	22-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	131	22-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9800	37	0	28	22-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	472	22-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2600	32	0	0	22-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	168	22-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5100	28	0	2	22-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	468	22-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8800	23	0	37	22-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	378	22-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900	18	0	423	22-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	589	22-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	725	22-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	602	22-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	535	22-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800	11	0	1221	22-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	163	22-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600	18	0	67	22-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	678	22-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7300	26	0	193	22-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	113	22-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,00							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5300		28	0	20 22-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	151 22-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700		23	0	23 22-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	224 22-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800		19	0	179 22-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	213 22-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	110 22-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	154 22-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	72 22-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	92 22-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	102 22-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	37 22-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	168 22-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	51 22-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	201 22-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800		28	0	54 22-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 22-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0000		73	0	11 22-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4600		46	0	52 22-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 22-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9700		37	0	24 22-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	303 22-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5100		28	0	27 22-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	213 22-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800		19	0	191 22-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	332 22-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	113 22-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	312 22-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	142 22-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	81 22-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	308 22-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	115 22-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	266 22-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3000		29	0	99 22-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	53 22-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8000		74	0	51 22-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	60,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	10 22-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	60,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 22-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	64,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	11 22-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	64,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	93 22-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	68,2000	C	EUR	6,6500	6,6500	6,4200	2	6,4200	6,6800		7	3	81 22-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	68,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	228 22-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	70,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	84 22-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	70,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	173 22-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	71,9900	C	EUR	3,3200	3,3600	3,3200	4	3,3600	3,1600		3	4	1000 22-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	71,9900	P	EUR	0,3300	0,3800	0,3200	14	0,3400	0,3000		0	469	719 22-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	73,8800	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7700		2	10	801 22-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	73,8800	P	EUR	0,7700	0,9100	0,7700	13	0,9000	0,8200		1	48	670 22-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	75,7800	C	EUR	0,9700	1,0100	0,7800	17	0,8000	0,8500		1	76	921 22-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	75,7800	P	EUR	1,6800	1,9500	1,6400	15	1,9500	1,7900		2	48	377 22-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	77,6700	C	EUR	0,4700	0,4800	0,3100	13	0,3700	0,3600		0	21	261 22-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	77,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	16 22-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	79,5600	C	EUR	0,1900	0,1900	0,1900	10	0,1900	0,1700		0	50	176 22-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	79,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	32 22-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	83,3500	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0400		0	1	167 22-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	83,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	116 22-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	87,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 22-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	87,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	12 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5100		28	0	0 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8700		25	0	0 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700		23	0	31 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	52 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0600		18	0	19 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	585 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	1 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	60 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	3 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	11 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	66,3000	C	EUR	8,4900	8,4900	8,4900	1	8,4900	8,7000		9	1	209 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	66,3000	P	EUR	0,1800	0,1900	0,1800	2	0,1900	0,1600		0	4	1215 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	68,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	7,1400		7	2	23 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	132 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	110 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	70,0000	P	EUR	0,5200	0,5400	0,5200	3	0,5400	0,5300		1	4	88 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		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	AKZ	AKZO NOBEL	16-3-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	94 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	80,5100	C	EUR	0,5500	0,5500	0,5000	4	0,5000	0,5200		1	7	940 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	132 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	85,2500	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000		0	20	3112 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	89 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	0 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	5 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700		15	0	0 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	233 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400		20	0	11 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 22-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8700		39	0	0 22-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	0 22-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 22-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 22-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	64,0000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1700		0	5	5 22-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	0 22-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	68,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5200		1	20	20 22-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0 22-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	72,0000	P	EUR	1,4500	1,4900	1,4500	2	1,4900	1,4500		1	14	14 22-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 22-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	74,0000	P	EUR	2,3400	2,3400	2,3400	1	2,3400	2,2800		2	5	5 22-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 22-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0 22-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 22-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	0 22-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	80,0000	C	EUR	0,9300	0,9600	0,8400	8	0,9500	0,9500		1	36	36 22-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	0 22-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 22-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	0 22-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 22-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	0 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9700		37	0	14 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	713 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000		28	0	67 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	746 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	50,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	24,8600		25	0	0 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600		23	0	16 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	899 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300		18	0	100 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1047 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	490 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	66,3000	P	EUR	1,1500	1,1500	1,1300	2	1,1300	1,1100		1	16	1006 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	572 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	71,0400	P	EUR	2,6300	2,6300	2,6300	1	2,6300	2,5900		3	10	4965 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	112 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	71,9900	P	EUR	3,0600	3,1500	3,0600	2	3,1500	3,0200		3	12	393 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	73,8800	C	EUR	3,8300	3,8300	3,6100	2	3,6100	3,6600		4	20	166 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	266 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	75,7800	C	EUR	2,6800	2,6800	2,6800	1	2,6800	2,7700		3	2	4759 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	75,7800	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,1500		5	2	604 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	80,5100	C	EUR	1,3300	1,3300	1,2700	2	1,2700	1,3200		1	2	3227 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	215 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	1171 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	85,2500	P	EUR	13,1500	13,1500	13,1500	1	13,1500	12,7700		13	3	217 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	7 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300		17	0	50 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	229 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8500		22	0	43 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	113,6600	P	EUR	15,0000	0,0000	0,0000	-	0,0000	40,6700		41	0	225 22-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000		28	0	97 22-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 22-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600		25	0	25 22-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2 22-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600		23	0	20 22-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2 22-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	76 22-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	204 22-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	85 22-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	2,0300		2	10	336 22-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	706 22-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	P	EUR	3,8500	3,8500	3,8200	2	3,8200	3,7500		4	12	180 22-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	264 22-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	228 22-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	C	EUR	0,0000	0,0000</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	22-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7400		41	0	10 22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4600		46	0	15 22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	560	22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9900		37	0	14 22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1790	22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2600		32	0	1 22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	222	22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5100		28	0	55 22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	418	22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600		25	0	0 22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600		23	0	112 22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	1210	22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800		18	0	121 22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	562 22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	C	EUR	9,9000	9,9000	9,9000	1	9,9000	9,9400		10	1	4256 22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	5560 22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	27 22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	46 22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	C	EUR	4,6000	4,6000	4,2900	3	4,2900	4,4500		4	13	4611 22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	2499 22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	C	EUR	3,0000	3,0000	2,9500	4	2,9500	2,9800		3	21	146 22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	19 22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	640 22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	306 22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	17 22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800		18	0	0 22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	601 22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	P	EUR	23,0000	23,0000	23,0000	1	23,0000	22,8200		23	1	370 22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	241 22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2500		41	0	139 22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 22-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6400		70	0	186 22-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4600		46	0	0 22-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 22-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9800		37	0	0 22-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 22-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5100		28	0	20 22-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	35 22-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400		18	0	0 22-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	168 22-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	195 22-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	328 22-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	31 22-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	896 22-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	1613 22-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	519 22-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	6 22-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	1 22-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	39 22-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700		16	0	27 22-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	10 22-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4300		20	0	0 22-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	400 22-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700		25	0	126 22-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4600		46	0	0 22-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	131 22-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9800		37	0	28 22-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	473 22-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2600		32	0	0 22-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	173 22-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5100		28	0	3 22-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	468 22-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8800		23	0	50 22-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	422 22-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900		18	0	414 22-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	P	EUR	2,7700	2,7700	2,7700	1	2,7700	2,7100		3	10	600 22-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	C	EUR	11,1500	11,1500	11,1500	1	11,1500	11,2700		11	5	768 22-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	6,0000		6	5	645 22-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	600 22-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	1234 22-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	34 22-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	10 22-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	163 22-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	P	EUR	17,8500	17,8500	17,8500	1	17,8500	17,7600		18	10	77 22-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0 22-1-2018

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	AKZ	AKZO NOBEL	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	251	22-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9800	37	0	3	22-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	93	22-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2800	32	0	0	22-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	138	22-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5300	28	0	20	22-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	P	EUR	1,9100	1,9100	1,9100	1	1,9100	1,9000	2	2	159	22-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700	23	0	19	22-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	234	22-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900	19	0	178	22-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	221	22-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500	15	0	116	22-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	190	22-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900	12	0	86	22-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	100	22-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	124	22-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	60	22-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	182	22-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100	13	0	50	22-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	22-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300	16	0	1	22-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	22-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700	24	0	0	22-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	222	22-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800	28	0	55	22-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	22-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0000	73	0	11	22-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4600	46	0	52	22-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	22-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9700	37	0	17	22-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	330	22-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5100	28	0	24	22-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	277	22-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800	19	0	221	22-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	348	22-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	98	22-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	328	22-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	C	EUR	10,5500	10,5500	10,5500	1	10,5500	10,3400	10	1	155	22-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	173	22-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	322	22-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300	15	0	147	22-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	2	22-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600	18	0	0	22-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	305	22-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3000	29	0	102	22-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	57	22-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8000	74	0	52	22-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0500	25	0	1	22-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	57	22-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900	17	0	147	22-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	46	22-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	8	22-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	12,8500	12,8500	12,8500	1	12,8500	12,8500	13	5	23	22-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	49	22-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300	19	0	106	22-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	3	22-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8100	35	0	0	22-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	22-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,3500	82	0	0	22-1-2018
O	ALT	Alice - Strnd Option	16-2-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	4	22-1-2018
O	ALT	Alice - Strnd Option	16-2-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	22-1-2018
O	ALT	Alice - Strnd Option	16-2-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	22-1-2018
O	ALT	Alice - Strnd Option	16-2-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	22-1-2018
O	ALT	Alice - Strnd Option	16-2-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	33	22-1-2018
O	ALT	Alice - Strnd Option	16-2-2018	5,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	160	22-1-2018
O	ALT	Alice - Strnd Option	16-2-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	22-1-2018
O	ALT	Alice - Strnd Option	16-2-2018	5,2000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	2	10	22-1-2018
O	ALT	Alice - Strnd Option	16-2-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	19	22-1-2018
O	ALT	Alice - Strnd Option	16-2-2018	5,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	1	14	22-1-2018
O	ALT	Alice - Strnd Option	16-2-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	231	22-1-2018
O	ALT	Alice - Strnd Option	16-2-2018	6,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	142	22-1-2018
O	ALT	Alice - Strnd Option	16-2-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	1	22-1-2018
O	ALT	Alice - Strnd Option	16-2-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	48	22-1-2018
O	ALT	Alice - Strnd Option	16-2-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	15	22-1-2018
O	ALT	Alice - Strnd Option	16-2-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	178	22-1-2018
O	ALT	Alice - Strnd Option	16-2-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	8	22-1-2018
O	ALT	Alice - Strnd Option	16-2-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8	22-1-2018
O	ALT	Alice - Strnd 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 Interest Date
O	ALT	Altice - Stnd Option	16-2-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	428 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	225 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	74 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	7,8000	P	EUR	0,1000	0,1000	0,0900	5	0,0900	0,0800		0	24	328 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	8,0000	C	EUR	1,0100	1,2000	1,0100	3	1,2000	1,2000		1	6	91 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	8,0000	P	EUR	0,1500	0,1500	0,1000	4	0,1000	0,1000		0	23	2177 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	8,2000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0300		1	1	160 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	8,2000	P	EUR	0,1800	0,1800	0,1600	3	0,1600	0,1200		0	21	2206 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	8,4000	C	EUR	0,8100	0,8100	0,8100	3	0,8100	0,8600		1	40	213 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	8,4000	P	EUR	0,2600	0,2600	0,1500	10	0,1700	0,1600		0	200	442 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	8,6000	C	EUR	0,5900	0,7400	0,5900	8	0,6700	0,7100		1	101	541 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	8,6000	P	EUR	0,3500	0,3500	0,2200	8	0,2200	0,2100		0	15	770 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	8,8000	C	EUR	0,5500	0,5500	0,4300	12	0,4500	0,5800		1	118	562 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	8,8000	P	EUR	0,4300	0,4300	0,2600	13	0,2700	0,2800		0	82	418 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	9,0000	C	EUR	0,4600	0,4800	0,3500	51	0,4400	0,4600		0	2786	3837 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	9,0000	P	EUR	0,5200	0,5200	0,3300	12	0,3600	0,3600		0	86	894 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	9,2000	C	EUR	0,3700	0,3700	0,2700	30	0,3600	0,3600		0	319	618 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	9,2000	P	EUR	0,6000	0,6000	0,4200	5	0,4500	0,4600		0	50	1069 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	9,4000	C	EUR	0,2700	0,2900	0,2200	22	0,2900	0,2700		0	1196	1498 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	506 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	9,6000	C	EUR	0,1800	0,2200	0,1700	14	0,2000	0,2100		0	72	360 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	9,6000	P	EUR	0,7900	0,7900	0,7900	9	0,7900	0,7100		1	100	1266 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	9,8000	C	EUR	0,2000	0,2000	0,1300	6	0,1700	0,1700		0	19	179 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	178 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	10,0000	C	EUR	0,1400	0,1400	0,1100	28	0,1200	0,1300		0	180	2435 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	10,0000	P	EUR	1,2300	1,2300	1,0000	2	1,0000	1,0300		1	3	478 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	10,5000	C	EUR	0,0900	0,0900	0,0500	2	0,0500	0,0700		0	2	110 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	359 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	11,0000	C	EUR	0,0600	0,0700	0,0500	8	0,0500	0,0300		0	130	1562 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	11,0000	P	EUR	2,1500	2,1500	2,0000	2	2,0000	1,9300		2	6	120 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	399 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	45 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	199 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	47 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	11 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	15,0000	P	EUR	16,9500	5,9500	5,9500	1	5,9500	5,9000		6	5	5 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	5 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	0 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	0 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	0 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	36 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	179 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	1 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	63 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	89 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	5,0000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400		0	400	2198 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	40 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	105 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	6,0000	C	EUR	3,2000	3,2000	3,2000	2	3,2000	3,1700		3	15	308 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	4989 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	697 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	6,5000	P	EUR	0,1000	0,1000	0,1000	5	0,1000	0,1000		0	250	1313 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	38 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	4733 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	7,0000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1300		0	30	5243 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	8 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	34	22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	7,5000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7700		2	2	533 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	7,5000	P	EUR	0,2600	0,2600	0,2000	5	0,2100	0,1900		0	410	621 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	8,0000	C	EUR	1,4000	1,4000	1,4000	5	1,4000	1,3700		1	60	1666 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	8,0000	P	EUR	0,3300	0,3600	0,2800	13	0,2900	0,2800		0	195	11844 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	138 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	92 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	98 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	292 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	8,5000	C	EUR	0,9000	1,0300	0,9000	2	1,0300	1,0300		1	2	855 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	8,5000	P	EUR	0,4500	0,4600	0,4500	6	0,4600	0,4500		0	160	6975 22-1-2018
O	ALT	Altice - Stnd Option	16-3-2018	8,6000	C	EUR	0,8600	0,9600	0,8600	4	0,9600	0,9700		1	41	6586 22-1-2018
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 Interest Date
O	ALT	Alice - Stnd Option	16-3-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	44 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,5000	C	EUR	0,5700	0,5700	0,5600	2	0,5600	0,5300		1	2	1500 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500		1	7	5354 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,6000	C	EUR	0,4800	0,4900	0,4800	2	0,4900	0,5000		1	3	51 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	55 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,8000	C	EUR	0,3700	0,4500	0,3700	6	0,4300	0,4300		0	126	686 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	209 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	10,0000	C	EUR	0,3900	0,4000	0,3100	36	0,3400	0,3700		0	504	17704 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	10,0000	P	EUR	1,3500	1,3500	1,3000	3	1,3500	1,2900		1	8	1155 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	10,5000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		0	2	97 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	36 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	11,0000	C	EUR	0,1900	0,2100	0,1700	9	0,1700	0,1800		0	65	954 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	737 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	12,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	10	20915 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	12,0000	P	EUR	3,2700	3,2700	3,2700	1	3,2700	3,0300		3	30	1151 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1722 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	332 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1181 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	14,0000	P	EUR	5,0000	5,0000	5,0000	2	5,0000	4,9700		5	2	565 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	346 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	252 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	961 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	16,0000	P	EUR	7,2000	7,2000	7,2000	1	7,2000	6,9400		7	1	889 22-1-2018
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 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	389 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	867 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	1841 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	566 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	103 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	238 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	20,0000	P	EUR	11,1700	11,1700	11,1700	1	11,1700	10,9300		11	30	167 22-1-2018
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 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	190 22-1-2018
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 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	3135 22-1-2018
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 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	17 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	24,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1645 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300		15	0	124 22-1-2018
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 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300		17	0	25 22-1-2018
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 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300		19	0	10 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	121 22-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300		21	0	31 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	4,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,1400		5	14	215 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	127 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	21 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	524 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	219 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1017 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	15 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	7346 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	6,0000	C	EUR	3,1000	3,3300	3,0500	20	3,3000	3,3000		3	200	1150 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	6,0000	P	EUR	0,2800	0,2800	0,2700	17	0,2800	0,2500		0	123	3998 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	102 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	23766 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	1563 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	7,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4400		0	5	35340 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	525 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	7,5000	P	EUR	0,6600	0,6600	0,5800	5	0,5800	0,5800		1	40	17687 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	8,0000	C	EUR	1,8400	1,8400	1,7800	4	1,7800	1,7900		2	40	6510 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	8,0000	P	EUR	15,8300	0,8300	0,7600	20	0,7800	0,7600		1	229	24657 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	415 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	12709 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	9,0000	C	EUR	1,1900	1,2500	1,1900	2	1,2500	1,2700		1	13	11872 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	9,0000	P	EUR	1,4100	1,4100	1,3500	3	1,3500	1,2500		1	20	14516 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	2252 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	9,5000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,5500		2	3	587 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	10,0000	C	EUR	0,9400	0,9500	0,8700	33	0,8700	0,9000		1	321	13366 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	1600 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	11,0000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6500		1	20	12485 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	383 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	12,0000	C	EUR	0,5300	0,5600	0,4900	9	0,5500	0,4800		0	33	1021 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	366 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	13,0000	C	EUR	0,3800	0,3800	0,3800	3	0,3800	0,3700		0	7	409 22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	325 22-1-2018
O	ALT															

Instrument Type*	Instrument Trading 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	ALT	Alice - Stnd Option	15-6-2018	18,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1900	0	10	337	22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	463	22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1055	22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700	10	0	109	22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	20,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	6	332	22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	209	22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	215	22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	280	22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	198	22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300	13	0	186	22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1116	22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100	14	0	139	22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	173	22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	27	22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	222	22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	67	22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	36	22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600	19	0	30	22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	891	22-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0400	21	0	4084	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	4,0000	C	EUR	5,1000	5,3000	5,1000	9	5,3000	5,2700	5	72	529	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	923	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	16	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	225	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	211	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1554	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	57	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	5,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300	1	3	190	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	6,0000	C	EUR	3,7200	3,7200	3,7200	1	3,7200	3,6600	4	1	604	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	6,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6600	1	1	504	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	421	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	483	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	7,0000	C	EUR	3,0000	3,0500	3,0000	2	3,0500	3,0000	3	11	725	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	7,0000	P	EUR	1,0400	1,0400	1,0200	3	1,0200	1,0100	1	7	1568	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	7,5000	C	EUR	2,7200	2,7200	2,7200	1	2,7200	2,7200	3	2	506	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	7,5000	P	EUR	1,2500	1,2500	1,2200	2	1,2200	1,2300	1	10	493	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	8,0000	C	EUR	2,3500	2,4000	2,3500	2	2,4000	2,4600	2	11	2583	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	8,0000	P	EUR	1,5600	1,5600	1,4800	31	1,5100	1,4800	1	620	6992	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	8,5000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2300	2	5	855	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	8,5000	P	EUR	1,8300	1,8500	1,7500	27	1,7700	1,7500	2	501	628	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	9,0000	C	EUR	2,0500	2,0500	2,0000	2	2,0000	2,0200	2	7	1716	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	9,0000	P	EUR	2,1700	2,1700	2,0000	3	2,0000	2,0500	2	21	12537	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	880	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	279	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	10,0000	C	EUR	1,6300	1,6800	1,5800	88	1,5800	1,6100	2	1297	5272	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	1012	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	11,0000	C	EUR	1,4200	1,4200	1,4200	1	1,4200	1,3600	1	1	1279	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	316	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	12,0000	C	EUR	1,1100	1,1500	1,1100	4	1,1500	1,1500	1	104	1340	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	12,0000	P	EUR	4,2200	4,2200	4,2200	1	4,2200	4,1900	4	1	428	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	13,0000	C	EUR	1,0000	1,0000	0,9500	52	0,9500	0,9600	1	727	2362	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	271	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	14,0000	C	EUR	0,8600	0,8600	0,8500	4	0,8500	0,8400	1	20	1183	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	919	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	15,0000	C	EUR	0,7500	0,8000	0,7500	5	0,7500	0,7500	1	14	1834	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	130	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	16,0000	C	EUR	0,7000	0,7000	0,6600	3	0,6600	0,6800	1	14	1988	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	339	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	17,0000	C	EUR	0,6200	0,6300	0,5900	5	0,5900	0,6100	1	15	759	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	104	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	18,0000	C	EUR	0,6000	0,6000	0,5600	29	0,5600	0,5800	1	1614	8029	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	218	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	19,0000	C	EUR	0,5300	0,5600	0,5000	6	0,5000	0,5200	1	107	2506	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	133	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	20,0000	C	EUR	0,4800	0,4800	0,4600	2	0,4600	0,4700	0	8	2392	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	329	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	22,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100	0	7	306	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800	13	0	120	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	81	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300	15	0	136	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	26,0000	C	EUR	0,2800	0,3000	0,2800	2	0,3000	0,3300	0	30	181	22-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	26,0000	P	EUR	17,4000	17,4000	17,4000	2	17,4000	17,4000	17	20	987	22-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	5,0000	C	EUR	4,4200	4,5200	4,4200	2	4,5200	4,5400	5	2	583	22-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	5,0000	P	EUR	0,5900	0,5900	0,5600	3	0,5600	0,5700	1	11	278	22-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	6,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8800	4	10	332	22-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	212	22-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	7,0000	C	EUR	3,3400	3,3400	3,3400	1	3,3400	3,2400	3	3	170	22-1-2018

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	ALT	Alice - Stnd Option	21-12-2018	9,0000	P	EUR	2,4000	2,4500	2,4000	4	2,4000	2,3900	2	36	7591	22-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	9,5000	C	EUR	2,1700	2,1700	2,1500	6	2,1500	2,1500	2	60	6088	22-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	1046	22-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	10,0000	C	EUR	2,0500	2,0500	1,9500	8	1,9500	1,9900	2	37	779	22-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	10,0000	P	EUR	3,2500	3,2500	3,1000	3	3,1000	3,0600	3	23	515	22-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	11,0000	C	EUR	1,7500	1,8000	1,7000	64	1,7000	1,7100	2	1028	1230	22-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	11,0000	P	EUR	3,8000	3,8000	3,8000	2	3,8000	3,7900	4	32	114	22-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	12,0000	C	EUR	1,5500	1,5500	1,5000	5	1,5000	1,4700	1	57	7554	22-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	12,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,5500	5	2	392	22-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	14,0000	C	EUR	1,1600	1,2500	1,1600	6	1,1700	1,1400	1	44	685	22-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	14,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,2300	6	1	918	22-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	16,0000	C	EUR	0,9800	0,9800	0,9800	2	0,9800	0,9100	1	11	346	22-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	206	22-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	17,0000	C	EUR	0,9100	0,9100	0,9100	-	0,9100	0,8100	1	1	229	22-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	60	22-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	13	22-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	120	22-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	32	22-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	25	22-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	20,0000	C	EUR	0,6600	0,6600	0,6400	2	0,6400	0,6200	1	11	234	22-1-2018
O	ALT	Alice - Stnd Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	20	22-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,5493	63	0	0	22-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,5373	63	0	0	22-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,5192	63	0	0	22-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,4835	62	0	0	22-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,8402	62	0	0	22-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,7955	62	0	0	22-1-2018
F	AM8	Amadeus IT Group - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9450	1	0	5	22-1-2018
F	AM8	Amadeus IT Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	22-1-2018
F	AM8	Amadeus IT Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	22-1-2018
F	AM8	Amadeus IT Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	22-1-2018
F	AM8	Amadeus IT Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	22-1-2018
O	AMG	AMG N.V.	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	3	22-1-2018
O	AMG	AMG N.V.	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	22-1-2018
O	AMG	AMG N.V.	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	35	22-1-2018
O	AMG	AMG N.V.	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	17	22-1-2018
O	AMG	AMG N.V.	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	10	22-1-2018
O	AMG	AMG N.V.	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	117	22-1-2018
O	AMG	AMG N.V.	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	34	22-1-2018
O	AMG	AMG N.V.	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	143	22-1-2018
O	AMG	AMG N.V.	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	1	22-1-2018
O	AMG	AMG N.V.	16-2-2018	37,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	6	42	22-1-2018
O	AMG	AMG N.V.	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	38	22-1-2018
O	AMG	AMG N.V.	16-2-2018	38,0000	P	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3200	0	3	204	22-1-2018
O	AMG	AMG N.V.	16-2-2018	39,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,6200	5	10	2	22-1-2018
O	AMG	AMG N.V.	16-2-2018	39,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4600	0	1	130	22-1-2018
O	AMG	AMG N.V.	16-2-2018	40,0000	C	EUR	3,6000	3,8500	3,6000	4	3,8500	3,8300	4	13	131	22-1-2018
O	AMG	AMG N.V.	16-2-2018	40,0000	P	EUR	0,7500	0,7500	0,6500	7	0,7000	0,6700	1	19	137	22-1-2018
O	AMG	AMG N.V.	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	72	22-1-2018
O	AMG	AMG N.V.	16-2-2018	41,0000	P	EUR	0,9000	1,0000	0,9000	10	0,9500	0,9000	1	38	172	22-1-2018
O	AMG	AMG N.V.	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	146	22-1-2018
O	AMG	AMG N.V.	16-2-2018	42,0000	P	EUR	1,1000	1,3500	1,1000	3	1,2500	1,2300	1	11	294	22-1-2018
O	AMG	AMG N.V.	16-2-2018	43,0000	C	EUR	1,8500	1,8500	1,8000	5	1,8500	1,8700	2	19	457	22-1-2018
O	AMG	AMG N.V.	16-2-2018	43,0000	P	EUR	1,6500	1,7500	1,6000	6	1,6500	1,7200	2	33	561	22-1-2018
O	AMG	AMG N.V.	16-2-2018	44,0000	C	EUR	1,4000	1,5500	1,4000	4	1,5500	1,4600	1	20	722	22-1-2018
O	AMG	AMG N.V.	16-2-2018	44,0000	P	EUR	2,2000	2,4000	2,2000	4	2,3000	2,3100	2	5	440	22-1-2018
O	AMG	AMG N.V.	16-2-2018	45,0000	C	EUR	1,3000	1,4500	1,0000	12	1,1000	1,1300	1	82	646	22-1-2018
O	AMG	AMG N.V.	16-2-2018	45,0000	P	EUR	2,9700	2,9700	2,8500	5	2,8500	2,9800	3	66	153	22-1-2018
O	AMG	AMG N.V.	16-2-2018	46,0000	C	EUR	1,0500	1,0500	0,8500	5	0,8500	0,8800	1	82	377	22-1-2018
O	AMG	AMG N.V.	16-2-2018	46,0000	P	EUR	3,6500	3,7000	3,6500	3	3,7000	3,7200	4	71	89	22-1-2018
O	AMG	AMG N.V.	16-2-2018	47,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6500	1	1	207	22-1-2018
O	AMG	AMG N.V.	16-2-2018	47,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,4900	4	1	35	22-1-2018
O	AMG	AMG N.V.	16-2-2018	48,0000	C	EUR	16,7000	0,7000	0,5000	3	0,5000	0,5000	1	12	169	22-1-2018
O	AMG	AMG N.V.	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	31	22-1-2018
O	AMG	AMG N.V.	16-2-2018	50,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3200	0	1	115	22-1-2018
O	AMG	AMG N.V.	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	2	22-1-2018
O	AMG	AMG N.V.	16-2-2018	52,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	100	105	22-1-2018
O	AMG	AMG N.V.	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	13	22-1-2018
O	AMG	AMG N.V.	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-1-2018
O	AMG	AMG N.V.	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	0	22-1-2018
O	AMG	AMG N.V.	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1600	25	0	52	22-1-2018
O	AMG	AMG N.V.	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	22-1-2018
O	AMG	AMG N.V.	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1600	23	0	73	22-1-2018
O	AMG	AMG N.V.	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	22-1-2018
O	AMG	AMG N.V.	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700	21	0	52	22-1-2018
O	AMG	AMG N.V.	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	22-1-2018
O	AMG	AMG N.V.	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800	19	0	81	22-1-2018

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	AMG	AMG N.V.	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	61	22-1-2018
O	AMG	AMG N.V.	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400	14	0	38	22-1-2018
O	AMG	AMG N.V.	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	480	22-1-2018
O	AMG	AMG N.V.	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	242	22-1-2018
O	AMG	AMG N.V.	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	184	22-1-2018
O	AMG	AMG N.V.	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	185	22-1-2018
O	AMG	AMG N.V.	16-3-2018	32,0000	P	EUR	0,2600	0,2800	0,2600	2	0,2800	0,2900	0	5	134	22-1-2018
O	AMG	AMG N.V.	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	151	22-1-2018
O	AMG	AMG N.V.	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	181	22-1-2018
O	AMG	AMG N.V.	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	271	22-1-2018
O	AMG	AMG N.V.	16-3-2018	35,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5100	1	4	205	22-1-2018
O	AMG	AMG N.V.	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	244	22-1-2018
O	AMG	AMG N.V.	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	323	22-1-2018
O	AMG	AMG N.V.	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	314	22-1-2018
O	AMG	AMG N.V.	16-3-2018	38,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9800	1	1	297	22-1-2018
O	AMG	AMG N.V.	16-3-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	4	22-1-2018
O	AMG	AMG N.V.	16-3-2018	39,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2300	1	17	95	22-1-2018
O	AMG	AMG N.V.	16-3-2018	40,0000	C	EUR	4,5500	4,5500	4,5000	2	4,5000	4,6700	5	2	809	22-1-2018
O	AMG	AMG N.V.	16-3-2018	40,0000	P	EUR	1,5500	1,5500	1,4500	6	1,4500	1,5200	2	34	446	22-1-2018
O	AMG	AMG N.V.	16-3-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	94	22-1-2018
O	AMG	AMG N.V.	16-3-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	69	22-1-2018
O	AMG	AMG N.V.	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	218	22-1-2018
O	AMG	AMG N.V.	16-3-2018	42,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3000	2	10	162	22-1-2018
O	AMG	AMG N.V.	16-3-2018	43,0000	C	EUR	3,3000	3,3000	2,8500	8	2,9700	2,9300	3	97	123	22-1-2018
O	AMG	AMG N.V.	16-3-2018	43,0000	P	EUR	2,8500	2,8500	2,7500	4	2,7500	2,7800	3	72	131	22-1-2018
O	AMG	AMG N.V.	16-3-2018	44,0000	C	EUR	2,3500	2,5200	2,3500	6	2,4700	2,5200	3	88	204	22-1-2018
O	AMG	AMG N.V.	16-3-2018	44,0000	P	EUR	3,3200	3,3200	3,1500	6	3,1500	3,3700	3	58	152	22-1-2018
O	AMG	AMG N.V.	16-3-2018	45,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1100	2	2	280	22-1-2018
O	AMG	AMG N.V.	16-3-2018	45,0000	P	EUR	3,9000	3,9000	3,9000	2	3,9000	3,9700	4	2	63	22-1-2018
O	AMG	AMG N.V.	16-3-2018	46,0000	C	EUR	1,8500	1,9500	1,7800	5	1,8000	1,7900	2	6	121	22-1-2018
O	AMG	AMG N.V.	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	7	22-1-2018
O	AMG	AMG N.V.	16-3-2018	47,0000	C	EUR	1,6000	1,6000	1,5000	2	1,5000	1,5800	2	3	48	22-1-2018
O	AMG	AMG N.V.	16-3-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	22-1-2018
O	AMG	AMG N.V.	16-3-2018	48,0000	C	EUR	1,3000	1,3200	1,3000	2	1,3200	1,2800	1	2	345	22-1-2018
O	AMG	AMG N.V.	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	40	22-1-2018
O	AMG	AMG N.V.	16-3-2018	50,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500	1	5	321	22-1-2018
O	AMG	AMG N.V.	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	130	22-1-2018
O	AMG	AMG N.V.	16-3-2018	52,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	130	22-1-2018
O	AMG	AMG N.V.	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	11	22-1-2018
O	AMG	AMG N.V.	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	22-1-2018
O	AMG	AMG N.V.	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	22-1-2018
O	AMG	AMG N.V.	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	410	22-1-2018
O	AMG	AMG N.V.	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500	12	0	0	22-1-2018
O	AMG	AMG N.V.	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	155	22-1-2018
O	AMG	AMG N.V.	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300	17	0	0	22-1-2018
O	AMG	AMG N.V.	16-3-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	162	22-1-2018
O	AMG	AMG N.V.	16-3-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200	22	0	85	22-1-2018
O	AMG	AMG N.V.	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	0	22-1-2018
O	AMG	AMG N.V.	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	22-1-2018
O	AMG	AMG N.V.	20-4-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	22-1-2018
O	AMG	AMG N.V.	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	22-1-2018
O	AMG	AMG N.V.	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	22-1-2018
O	AMG	AMG N.V.	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	22-1-2018
O	AMG	AMG N.V.	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	22-1-2018
O	AMG	AMG N.V.	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	22-1-2018
O	AMG	AMG N.V.	20-4-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	22-1-2018
O	AMG	AMG N.V.	20-4-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	22-1-2018
O	AMG	AMG N.V.	20-4-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	22-1-2018
O	AMG	AMG N.V.	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	22-1-2018
O	AMG	AMG N.V.	20-4-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	22-1-2018
O	AMG	AMG N.V.	20-4-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	22-1-2018
O	AMG	AMG N.V.	20-4-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	22-1-2018
O	AMG	AMG N.V.	20-4-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	22-1-2018
O	AMG	AMG N.V.	20-4-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	22-1-2018
O	AMG	AMG N.V.	20-4-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	22-1-2018
O	AMG	AMG N.V.	20-4-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	22-1-2018
O	AMG	AMG N.V.	20-4-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	0	22-1-2018
O	AMG	AMG N.V.	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000	19	0	35	22-1-2018
O	AMG	AMG N.V.	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	125	22-1-2018
O	AMG	AMG N.V.	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000	17	0	52	22-1-2018
O	AMG	AMG N.V.	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	71	22-1-2018
O	AMG	AMG N.V.	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400	16	0	34	22-1-2018
O	AMG	AMG N.V.	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	67	22-1-2018
O	AMG	AMG N.V.	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200	14	0	365	22-1-2018
O	AMG	AMG N.V.	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	203	22-1-2018
O	AMG	AMG N.V.	15-6-2018	32,0000	C	EUR	12,0500	12,0500	12,0500	1	12,0500	11,9800	12	2	194	22-1-2018
O	AMG	AMG N.V.	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	142	22-1-2018
O	AMG	AMG N.V.	15-6-2018	34,0000	C	EUR	10,2000	10,2000	10,2000	1	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	AMG	AMG N.V.	15-6-2018	42,0000	C	EUR	5,2000	5,2500	5,2000	4	5,2500	5,2000	5	88	524	22-1-2018
O	AMG	AMG N.V.	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	159	22-1-2018
O	AMG	AMG N.V.	15-6-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	221	22-1-2018
O	AMG	AMG N.V.	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	40	22-1-2018
O	AMG	AMG N.V.	15-6-2018	45,0000	C	EUR	3,7500	3,9500	3,7500	3	3,8000	3,8700	4	14	713	22-1-2018
O	AMG	AMG N.V.	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	144	22-1-2018
O	AMG	AMG N.V.	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	187	22-1-2018
O	AMG	AMG N.V.	15-6-2018	46,0000	P	EUR	6,6500	6,6500	6,6500	1	6,6500	6,5300	7	1	14	22-1-2018
O	AMG	AMG N.V.	15-6-2018	48,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9400	3	1	31	22-1-2018
O	AMG	AMG N.V.	15-6-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	15	22-1-2018
O	AMG	AMG N.V.	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	663	22-1-2018
O	AMG	AMG N.V.	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	197	22-1-2018
O	AMG	AMG N.V.	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	455	22-1-2018
O	AMG	AMG N.V.	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000	14	0	48	22-1-2018
O	AMG	AMG N.V.	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	363	22-1-2018
O	AMG	AMG N.V.	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300	18	0	32	22-1-2018
O	AMG	AMG N.V.	15-6-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	122	22-1-2018
O	AMG	AMG N.V.	15-6-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300	23	0	62	22-1-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700	16	0	46	22-1-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	P	EUR	0,8500	0,9500	0,8500	5	0,8500	0,8900	1	15	81	22-1-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	C	EUR	14,5000	14,5000	13,8500	4	14,2500	14,2500	14	7	57	22-1-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	P	EUR	1,2500	1,3500	1,2500	4	1,2500	1,2900	1	10	129	22-1-2018
O	AMG	AMG N.V.	21-9-2018	36,0000	C	EUR	9,8500	9,8500	9,8500	1	9,8500	9,8900	10	2	307	22-1-2018
O	AMG	AMG N.V.	21-9-2018	36,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,9800	3	1	376	22-1-2018
O	AMG	AMG N.V.	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	474	22-1-2018
O	AMG	AMG N.V.	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	142	22-1-2018
O	AMG	AMG N.V.	21-9-2018	40,0000	C	EUR	7,7000	7,7000	7,6000	2	7,6000	7,4800	7	2	974	22-1-2018
O	AMG	AMG N.V.	21-9-2018	40,0000	P	EUR	4,6000	4,6000	4,6000	2	4,6000	4,5900	5	2	151	22-1-2018
O	AMG	AMG N.V.	21-9-2018	42,0000	C	EUR	6,6500	6,6500	6,5500	2	6,5500	6,5700	7	15	86	22-1-2018
O	AMG	AMG N.V.	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	118	22-1-2018
O	AMG	AMG N.V.	21-9-2018	44,0000	C	EUR	6,1000	6,1000	5,6000	4	5,6500	5,7500	6	22	353	22-1-2018
O	AMG	AMG N.V.	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	546	22-1-2018
O	AMG	AMG N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	119	22-1-2018
O	AMG	AMG N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	117	22-1-2018
O	AMG	AMG N.V.	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	347	22-1-2018
O	AMG	AMG N.V.	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	24	22-1-2018
O	AMG	AMG N.V.	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	72	22-1-2018
O	AMG	AMG N.V.	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	13	22-1-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	183	22-1-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	59	22-1-2018
O	AMG	AMG N.V.	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	56	22-1-2018
O	AMG	AMG N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900	15	0	10	22-1-2018
O	AMG	AMG N.V.	21-9-2018	60,0000	C	EUR	2,2500	2,2500	2,0000	5	2,2000	1,9000	2	15	89	22-1-2018
O	AMG	AMG N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800	19	0	90	22-1-2018
F	AN6	Acciona SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,1471	75	0	0	22-1-2018
F	AN6	Acciona SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,1327	75	0	0	22-1-2018
F	AN6	Acciona SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,1110	75	0	0	22-1-2018
F	AN6	Acciona SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,0681	75	0	0	22-1-2018
F	AN6	Acciona SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,0177	72	0	0	22-1-2018
F	AN6	Acciona SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,9656	72	0	0	22-1-2018
F	A06	Altice - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0978	9	0	0	22-1-2018
F	A06	Altice - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0757	9	0	0	22-1-2018
F	A06	Altice - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0536	9	0	0	22-1-2018
F	A06	Altice - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0187	9	0	0	22-1-2018
F	A06	Altice - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9629	9	0	0	22-1-2018
F	A06	Altice - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9155	9	0	0	22-1-2018
O	AOA	AGEAS (old)	16-3-2018	25,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100	18	0	0	22-1-2018
O	AOA	AGEAS (old)	16-3-2018	25,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	AOA	AGEAS (old)	16-3-2018	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300	16	0	0	22-1-2018
O	AOA	AGEAS (old)	16-3-2018	27,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	22-1-2018
O	AOA	AGEAS (old)	16-3-2018	29,6700	C	EUR	13,6500	13,6500	13,6500	1	13,6500	13,7500	14	1	0	22-1-2018
O	AOA	AGEAS (old)	16-3-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	22-1-2018
O	AOA	AGEAS (old)	16-3-2018	33,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	0	22-1-2018
O	AOA	AGEAS (old)	16-3-2018	33,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	22-1-2018
O	AOA	AGEAS (old)	16-3-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	3	22-1-2018
O	AOA	AGEAS (old)	16-3-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	22-1-2018
O	AOA	AGEAS (old)	16-3-2018	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	11	22-1-2018
O	AOA	AGEAS (old)	16-3-2018	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	22-1-2018
O	AOA	AGEAS (old)	16-3-2018	37,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	72	22-1-2018
O	AOA	AGEAS (old)	16-3-2018	37,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	22-1-2018
O	AOA	AGEAS (old)	16-3-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	43	22-1-2018
O	AOA	AGEAS (old)	16-3-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	22-1-2018
O	AOA	AGEAS (old)	16-3-2018	41,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	22-1-2018
O	AOA	AGEAS (old)	16-3-2018	41,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	10	22-1-2018
O	AOA	AGEAS (old)	16-3-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	20	22-1-2018
O	AOA	AGEAS (old)	16-3-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	22-1-2018
O	AOA	AGEAS (old)	16-3-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	AOA	AGEAS (old)	16-3-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AOA	AGEAS (old)	15-6-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	74	22-1-2018
O	AOA	AGEAS (old)	15-6-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	162	22-1-2018
O	AOA	AGEAS (old)	15-6-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	88	22-1-2018
O	AOA	AGEAS (old)	15-6-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	259	22-1-2018
O	AOA	AGEAS (old)	15-6-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	71	22-1-2018
O	AOA	AGEAS (old)	15-6-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	26	22-1-2018
O	AOA	AGEAS (old)	15-6-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	26	22-1-2018
O	AOA	AGEAS (old)	15-6-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	22-1-2018
O	AOA	AGEAS (old)	15-6-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	20	22-1-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000	19	0	10	22-1-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	51	22-1-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	122	22-1-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	62	22-1-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	73	22-1-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	112	22-1-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	C	EUR	4,8000	4,8000	4,8000	2	4,8000	4,6900	5	17	148	22-1-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	40	22-1-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	159	22-1-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	2	22-1-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	28	22-1-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	20	22-1-2018
O	AP	Aperam Stnd Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	0	22-1-2018
O	AP	Aperam Stnd Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	22-1-2018
O	AP	Aperam Stnd Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	1	22-1-2018
O	AP	Aperam Stnd Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	137	22-1-2018
O	AP	Aperam Stnd Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	9	22-1-2018
O	AP	Aperam Stnd Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	344	22-1-2018
O	AP	Aperam Stnd Option	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	13	22-1-2018
O	AP	Aperam Stnd Option	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	110	22-1-2018
O	AP	Aperam Stnd Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	18	22-1-2018
O	AP	Aperam Stnd Option	16-2-2018	42,0000	P	EUR	0,2500	0,2500	0,2500	5	0,2500	0,2600	0	5	207	22-1-2018
O	AP	Aperam Stnd Option	16-2-2018	43,0000	C	EUR	3,3000	3,4500	3,3000	2	3,4500	3,5000	4	14	106	22-1-2018
O	AP	Aperam Stnd Option	16-2-2018	43,0000	P	EUR	0,4500	0,4500	0,4000	3	0,4000	0,4100	0	13	184	22-1-2018
O	AP	Aperam Stnd Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	143	22-1-2018
O	AP	Aperam Stnd Option	16-2-2018	44,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,6400	1	10	292	22-1-2018
O	AP	Aperam Stnd Option	16-2-2018	45,0000	C	EUR	2,1000	2,1000	2,0000	3	2,0000	2,0300	2	12	415	22-1-2018
O	AP	Aperam Stnd Option	16-2-2018	45,0000	P	EUR	0,9000	0,9500	0,9000	2	0,9500	0,9400	1	11	354	22-1-2018
O	AP	Aperam Stnd Option	16-2-2018	46,0000	C	EUR	1,2500	1,6500	1,2500	5	1,5500	1,4800	1	5	301	22-1-2018
O	AP	Aperam Stnd Option	16-2-2018	46,0000	P	EUR	1,4800	1,4800	1,4000	5	1,4000	1,3800	1	12	131	22-1-2018
O	AP	Aperam Stnd Option	16-2-2018	47,0000	C	EUR	0,8500	1,0500	0,8500	7	1,0500	0,9900	1	23	167	22-1-2018
O	AP	Aperam Stnd Option	16-2-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	22-1-2018
O	AP	Aperam Stnd Option	16-2-2018	48,0000	C	EUR	0,5500	0,7500	0,5500	10	0,7500	0,6600	1	51	232	22-1-2018
O	AP	Aperam Stnd Option	16-2-2018	48,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5700	3	2	13	22-1-2018
O	AP	Aperam Stnd Option	16-2-2018	50,0000	C	EUR	0,2500	0,2700	0,2500	2	0,2700	0,2600	0	6	57	22-1-2018
O	AP	Aperam Stnd Option	16-2-2018	50,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,1600	4	5	15	22-1-2018
O	AP	Aperam Stnd Option	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-1-2018
O	AP	Aperam Stnd Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000	18	0	0	22-1-2018
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	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200	16	0	0	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	30,0000	P	EUR	0,0500	0,0500	0,0300	4	0,0300	0,0300	0	40	210	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	50	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1193	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	14	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	36,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	2	84	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	30	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	227	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	40,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,2900	6	4	146	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	40,0000	P	EUR	0,2700	0,2700	0,2500	3	0,2500	0,2700	0	5	1166	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	1	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	41,0000	P	EUR	0,3700	0,3700	0,3700	2	0,3700	0,3800	0	30	34	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	42,0000	C	EUR	4,4000	4,7500	4,4000	3	4,7500	4,5200	5	3	158	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	42,0000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,5400	1	6	218	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	2	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	34	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	182	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	44,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0600	1	1	183	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	1147	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	142	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	46,0000	C	EUR	1,7000	1,9000	1,7000	4	1,8500	1,7600	2	34	324	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	162	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	47,0000	C	EUR	1,4000	1,4000	1,3000	2	1,3000	1,3000	1	4	38	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	48,0000	C	EUR	0,9000	1,0000	0,9000	3	1,0000	0,9300	1	5	339	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	48,0000	P	EUR	3,1500	3,1500	2,9500	3	2,9500	3,1100	3	8	225	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	819	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	50,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,6500	5	5	108	22-1-2018
O	AP	Aperam Stnd Option	16-3-2018	52,0000	C	EUR	0,0000	0,00								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0 22-1-2018
O	AP	Aperam Stnd Option	20-4-2018	40,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4600		0	1	1 22-1-2018
O	AP	Aperam Stnd Option	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	0 22-1-2018
O	AP	Aperam Stnd Option	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 22-1-2018
O	AP	Aperam Stnd Option	20-4-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 22-1-2018
O	AP	Aperam Stnd Option	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 22-1-2018
O	AP	Aperam Stnd Option	20-4-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 22-1-2018
O	AP	Aperam Stnd Option	20-4-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0 22-1-2018
O	AP	Aperam Stnd Option	20-4-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 22-1-2018
O	AP	Aperam Stnd Option	20-4-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 22-1-2018
O	AP	Aperam Stnd Option	20-4-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 22-1-2018
O	AP	Aperam Stnd Option	20-4-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 22-1-2018
O	AP	Aperam Stnd Option	20-4-2018	48,0000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2400		1	30	30 22-1-2018
O	AP	Aperam Stnd Option	20-4-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 22-1-2018
O	AP	Aperam Stnd Option	20-4-2018	50,0000	C	EUR	0,7000	0,7000	0,5500	3	0,5500	0,6800		1	23	23 22-1-2018
O	AP	Aperam Stnd Option	20-4-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	0 22-1-2018
O	AP	Aperam Stnd Option	20-4-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 22-1-2018
O	AP	Aperam Stnd Option	20-4-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	0 22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000		18	0	10 22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	181	22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		16	0	0 22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	30,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0600		0	10	1164 22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	41 22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	122	22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	27 22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	77	22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	54 22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	140 22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	40,0000	C	EUR	6,7500	6,7500	6,7500	1	6,7500	6,6200		7	4	158 22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	40,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9400		1	4	71 22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	42,0000	C	EUR	4,6800	4,7000	4,6800	2	4,7000	5,0500		5	10	62 22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	285 22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	510 22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	44,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1900		2	10	612 22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	45,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1500		3	1	126 22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	239 22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	46,0000	C	EUR	2,3800	2,6000	2,3800	5	2,3800	2,6200		3	22	162 22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	116 22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	48,0000	C	EUR	1,7500	1,9000	1,7500	4	1,9000	1,7600		2	30	276 22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	48,0000	P	EUR	4,1500	4,1500	4,1500	2	4,1500	4,2900		4	10	86 22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	50,0000	C	EUR	1,1000	1,2000	1,1000	2	1,2000	1,1600		1	5	956 22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	50,0000	P	EUR	5,7500	5,7500	5,7500	3	5,7500	5,7100		6	12	183 22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	33 22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	72 22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	84 22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	60,0000	P	EUR	14,7000	14,7000	14,7000	1	14,7000	14,6700		15	20	90 22-1-2018
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 22-1-2018
O	AP	Aperam Stnd Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000		25	0	0 22-1-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000		18	0	0 22-1-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	23 22-1-2018
O	AP	Aperam Stnd Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100		16	0	1 22-1-2018
O	AP	Aperam Stnd Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	90 22-1-2018
O	AP	Aperam Stnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	3 22-1-2018
O	AP	Aperam Stnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	139 22-1-2018
O	AP	Aperam Stnd Option	21-9-2018	40,0000	C	EUR	7,1500	7,1500	7,1500	1	7,1500	7,0300		7	3	61 22-1-2018
O	AP	Aperam Stnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	73 22-1-2018
O	AP	Aperam Stnd Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	112 22-1-2018
O	AP	Aperam Stnd Option	21-9-2018	42,0000	P	EUR	2,3000	2,3000	2,3000	2	2,3000	2,3400		2	6	113 22-1-2018
O	AP	Aperam Stnd Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	539 22-1-2018
O	AP	Aperam Stnd Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	281 22-1-2018
O	AP	Aperam Stnd Option	21-9-2018	46,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,3500		3	1	494 22-1-2018
O	AP	Aperam Stnd Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	147 22-1-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	64 22-1-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	22 22-1-2018
O	AP	Aperam Stnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	84 22-1-2018
O	AP	Aperam Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	23 22-1-2018
O	AP	Aperam Stnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	100 22-1-2018
O	AP	Aperam Stnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	149 22-1-2018
O	AP	Aperam Stnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	153 22-1-2018
O	AP	Aperam Stnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	0 22-1-2018
O	AP	Aperam Stnd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	15 22-1-2018
O	AP	Aperam Stnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9800		25	0	24 22-1-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000		18	0	0 22-1-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	59 22-1-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200		16	0	0 22-1-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100		0	1	39 22-1-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	21 22-1-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	P	EUR	1,0000	1,0000	1,0000	1	1,00					

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	AP	Aperam Stnd Option	21-12-2018	46,0000	P	EUR	5,0500	5,0500	5,0500	2	5,0500	5,0200	5	4	6	22-1-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	3,0600	3	1	5	22-1-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	5	22-1-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	64	22-1-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	35	22-1-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	C	EUR	1,1500	1,2500	1,1500	3	1,2500	1,2100	1	8	41	22-1-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	10	22-1-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5800	1	2	17	22-1-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400	16	0	20	22-1-2018
F	AP6	SAP SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,7643	92	0	0	22-1-2018
F	AP6	SAP SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,7467	92	0	0	22-1-2018
F	AP6	SAP SE - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,7202	92	0	0	22-1-2018
F	AP6	SAP SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,4681	90	0	0	22-1-2018
F	AP6	SAP SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,4049	90	0	0	22-1-2018
F	AP6	SAP SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,3396	90	0	0	22-1-2018
F	AP8	SAP - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	22-1-2018
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	22-1-2018
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	22-1-2018
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	22-1-2018
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	93,0000	C	EUR	1,3600	1,3600	1,3600	1	1,3600	1,4000	1	1	1	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	1	1	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	50	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300	10	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800	13	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500	18	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-2-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2400	28	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7800	32	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8900	22	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-3-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-3-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-3-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-3-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-3-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-3-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-3-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-3-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-3-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	2	22-1-2018
O	APQ	SAP - Stock Option	16-3-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	22-1-2018
O	APQ	SAP - Stock Option	16-3-20													

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

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	APQ	SAP - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2400	30	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0200	40	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9400	50	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8600	60	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9300	32	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6500	23	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400	15	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2800	32	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5900	52	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	22-1-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4500	61	0	0	22-1-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1600	32	0	0	22-1-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	22-1-2018
O	APQ	SAP - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700	24	0	0	22-1-2018
O	APQ	SAP - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	22-1-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700	16	0	0	22-1-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	22-1-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700	13	0	0	22-1-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	0	22-1-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	0	22-1-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	22-1-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	22-1-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200	14	0	0	22-1-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	0	22-1-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300	17	0	0	22-1-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	22-1-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000	25	0	0	22-1-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	22-1-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5400	34	0	0	22-1-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	22-1-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8600	53	0	0	22-1-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	22-1-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,6800	63	0	0	22-1-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5700	33	0	0	22-1-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	22-1-2018
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3100	24	0	0	22-1-2018
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	22-1-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100	17	0	0	22-1-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	0	22-1-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300	14	0	0	22-1-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	0	22-1-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	0	22-1-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	0	22-1-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	0	22-1-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	0	22-1-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	22-1-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100	19	0	0	22-1-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	22-1-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5300	27	0	0	22-1-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	22-1-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2600	35	0	0	22-1-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	22-1-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7200	54	0	0	22-1-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	22-1-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3200	63	0	0	22-1-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9600	34	0	0	22-1-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	22-1-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7300	26	0	0	22-1-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	0	22-1-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	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	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	22-1-2018	
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500	20	0	0	22-1-2018	
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	22-1-2018	
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7000	28	0	0	22-1-2018	
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	22-1-2018	
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1700	36	0	0	22-1-2018	
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	22-1-2018	
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2300	54	0	0	22-1-2018	
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	22-1-2018	
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7100	64	0	0	22-1-2018	
F	AQ6	Fortum OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8269	18	0	0	22-1-2018	
F	AQ6	Fortum OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8235	18	0	0	22-1-2018	
F	AQ6	Fortum OYJ - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7186	17	0	0	22-1-2018	
F	AQ6	Fortum OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7089	17	0	0	22-1-2018	
F	AQ6	Fortum OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6973	17	0	0	22-1-2018	
F	AQ6	Fortum OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6852	17	0	0	22-1-2018	
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	22-1-2018	
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	22-1-2018	
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	22-1-2018	
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	22-1-2018	
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	22-1-2018	
O	ARC	Arcadis N.V	16-2-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	0	22-1-2018	
O	ARC	Arcadis N.V	16-2-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	15	0	22-1-2018	
O	ARC	Arcadis N.V	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	22-1-2018	
O	ARC	Arcadis N.V	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	65	0	22-1-2018	
O	ARC	Arcadis N.V	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	22-1-2018	
O	ARC	Arcadis N.V	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018	
O	ARC	Arcadis N.V	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	22-1-2018	
O	ARC	Arcadis N.V	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	50	0	22-1-2018	
O	ARC	Arcadis N.V	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	22-1-2018	
O	ARC	Arcadis N.V	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	3	0	22-1-2018	
O	ARC	Arcadis N.V	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	8	22-1-2018	
O	ARC	Arcadis N.V	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	105	0	22-1-2018	
O	ARC	Arcadis N.V	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	22-1-2018	
O	ARC	Arcadis N.V	16-2-2018	17,0000	P	EUR	0,2000	0,2000	0,1800	-	3	0,1900	0,1900	0	16	110	22-1-2018
O	ARC	Arcadis N.V	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	30	22-1-2018	
O	ARC	Arcadis N.V	16-2-2018	17,5000	P	EUR	0,2500	0,2500	0,2500	-	2	0,2500	0,2500	0	5	271	22-1-2018
O	ARC	Arcadis N.V	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	2	0,0000	1,7500	2	0	36	22-1-2018
O	ARC	Arcadis N.V	16-2-2018	18,0000	P	EUR	0,3700	0,3700	0,3500	-	2	0,3500	0,3400	0	7	137	22-1-2018
O	ARC	Arcadis N.V	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	52	22-1-2018	
O	ARC	Arcadis N.V	16-2-2018	18,5000	P	EUR	0,5200	0,5200	0,4100	-	5	0,4100	0,4500	0	36	172	22-1-2018
O	ARC	Arcadis N.V	16-2-2018	19,0000	C	EUR	0,8300	1,0000	0,8300	-	2	1,0000	1,0100	1	3	139	22-1-2018
O	ARC	Arcadis N.V	16-2-2018	19,0000	P	EUR	0,7500	0,7500	0,6500	-	6	0,6500	0,6000	1	31	173	22-1-2018
O	ARC	Arcadis N.V	16-2-2018	19,5000	C	EUR	0,4700	0,6500	0,4700	-	6	0,6500	0,7000	1	24	148	22-1-2018
O	ARC	Arcadis N.V	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	334	22-1-2018	
O	ARC	Arcadis N.V	16-2-2018	20,0000	C	EUR	0,3000	0,4500	0,3000	-	12	0,4500	0,4900	0	41	363	22-1-2018
O	ARC	Arcadis N.V	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	261	22-1-2018	
O	ARC	Arcadis N.V	16-2-2018	20,5000	C	EUR	0,2300	0,2300	0,2300	-	1	0,2300	0,3000	0	3	96	22-1-2018
O	ARC	Arcadis N.V	16-2-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	37	22-1-2018	
O	ARC	Arcadis N.V	16-2-2018	21,0000	C	EUR	0,1500	0,1500	0,1500	-	1	0,1500	0,1800	0	10	27	22-1-2018
O	ARC	Arcadis N.V	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	22-1-2018	
O	ARC	Arcadis N.V	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	11	22-1-2018	
O	ARC	Arcadis N.V	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	75	22-1-2018	
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	22-1-2018	
O	ARC	Arcadis N.V	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	31	22-1-2018	
O	ARC	Arcadis N.V	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	10	22-1-2018	
O	ARC	Arcadis N.V	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018	
O	ARC	Arcadis N.V	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	16	22-1-2018	
O	ARC	Arcadis N.V	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6	22-1-2018	
O	ARC	Arcadis N.V	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	82	22-1-2018	
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	22-1-2018	
O	ARC	Arcadis N.V	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	64	22-1-2018	
O	ARC	Arcadis N.V	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	203	22-1-2018	
O	ARC	Arcadis N.V	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	153	22-1-2018	
O	ARC	Arcadis N.V	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	208	22-1-2018	
O	ARC	Arcadis N.V	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	208	22-1-2018	
O	ARC	Arcadis N.V	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	288	22-1-2018	
O	ARC	Arcadis N.V	16-3-2018	17,0000	C	EUR	2,7000	2,7000	2,6500	-	7	2,6500	2,7100	3	81	226	22-1-2018
O	ARC	Arcadis N.V	16-3-2018	17,0000	P	EUR	0,3000	0,3000	0,3000	-	1	0,3000	0,3000	0	1	652	22-1-2018
O	ARC	Arcadis N.V	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	401	22-1-2018	
O	ARC	Arcadis N.V	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	586	22-1-2018	
O	ARC	Arcadis N.V	16-3-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	22-1-2018	
O	ARC	Arcadis N.V	16-3-2018	18,5000	P	EUR	0,5800	0,6000	0,5800	-	3	0,5800	0,6200	1	50	87	22-1-2018
O	ARC	Arcadis N.V	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	378	22-1-2018	
O	ARC	Arcadis N.V	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	364	22-1-2018	
O	ARC	Arcadis N.V	16-3-2018	19,5000	C	EUR	0,7500	0,7500	0,7500	-	1	0,7500	0,9000	1	1	8	22-1-2018
O	ARC	Arcadis N.V	16-3-2018	19,5000	P	EUR	1,0500	1,0500	1,0500	-	1	1,0500	0,9900	1	1	19	22-1-2018
O	ARC	Arcadis N.V	16-3-2018	20,0000	C												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	90	22-1-2018
O	ARC	Arcadis N.V	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	22-1-2018
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	22-1-2018
O	ARC	Arcadis N.V	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	4	22-1-2018
O	ARC	Arcadis N.V	20-4-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	22-1-2018
O	ARC	Arcadis N.V	20-4-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	22-1-2018
O	ARC	Arcadis N.V	20-4-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	22-1-2018
O	ARC	Arcadis N.V	20-4-2018	17,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4500	0	1	1	22-1-2018
O	ARC	Arcadis N.V	20-4-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	22-1-2018
O	ARC	Arcadis N.V	20-4-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	22-1-2018
O	ARC	Arcadis N.V	20-4-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	22-1-2018
O	ARC	Arcadis N.V	20-4-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	22-1-2018
O	ARC	Arcadis N.V	20-4-2018	19,0000	C	EUR	1,2700	1,2700	1,2700	1	1,2700	1,4200	1	1	1	22-1-2018
O	ARC	Arcadis N.V	20-4-2018	19,0000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0200	1	1	1	22-1-2018
O	ARC	Arcadis N.V	20-4-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	22-1-2018
O	ARC	Arcadis N.V	20-4-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	22-1-2018
O	ARC	Arcadis N.V	20-4-2018	20,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8700	1	3	3	22-1-2018
O	ARC	Arcadis N.V	20-4-2018	20,0000	P	EUR	1,4500	1,4500	1,4500	2	1,4500	1,4800	1	5	5	22-1-2018
O	ARC	Arcadis N.V	20-4-2018	21,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800	0	1	1	22-1-2018
O	ARC	Arcadis N.V	20-4-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	22-1-2018
O	ARC	Arcadis N.V	20-4-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	22-1-2018
O	ARC	Arcadis N.V	20-4-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	22-1-2018
O	ARC	Arcadis N.V	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200	10	0	75	22-1-2018
O	ARC	Arcadis N.V	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-1-2018
O	ARC	Arcadis N.V	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	8	22-1-2018
O	ARC	Arcadis N.V	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	8	22-1-2018
O	ARC	Arcadis N.V	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	24	22-1-2018
O	ARC	Arcadis N.V	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	119	22-1-2018
O	ARC	Arcadis N.V	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	79	22-1-2018
O	ARC	Arcadis N.V	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	334	22-1-2018
O	ARC	Arcadis N.V	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	48	22-1-2018
O	ARC	Arcadis N.V	15-6-2018	16,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200	1	1	240	22-1-2018
O	ARC	Arcadis N.V	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	120	22-1-2018
O	ARC	Arcadis N.V	15-6-2018	17,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7500	1	1	195	22-1-2018
O	ARC	Arcadis N.V	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	219	22-1-2018
O	ARC	Arcadis N.V	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	271	22-1-2018
O	ARC	Arcadis N.V	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	238	22-1-2018
O	ARC	Arcadis N.V	15-6-2018	19,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	210	22-1-2018
O	ARC	Arcadis N.V	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	375	22-1-2018
O	ARC	Arcadis N.V	15-6-2018	20,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0100	2	10	184	22-1-2018
O	ARC	Arcadis N.V	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	191	22-1-2018
O	ARC	Arcadis N.V	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	138	22-1-2018
O	ARC	Arcadis N.V	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	150	22-1-2018
O	ARC	Arcadis N.V	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	51	22-1-2018
O	ARC	Arcadis N.V	15-6-2018	24,0000	C	EUR	0,1100	0,1100	0,1100	3	0,1100	0,1200	0	53	252	22-1-2018
O	ARC	Arcadis N.V	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	123	22-1-2018
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	22-1-2018
O	ARC	Arcadis N.V	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	5	22-1-2018
O	ARC	Arcadis N.V	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	10	22-1-2018
O	ARC	Arcadis N.V	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	3	22-1-2018
O	ARC	Arcadis N.V	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	13	22-1-2018
O	ARC	Arcadis N.V	21-9-2018	14,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100	0	3	56	22-1-2018
O	ARC	Arcadis N.V	21-9-2018	16,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	3,8500	4	1	2	22-1-2018
O	ARC	Arcadis N.V	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	15	22-1-2018
O	ARC	Arcadis N.V	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	8	22-1-2018
O	ARC	Arcadis N.V	21-9-2018	17,0000	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0700	1	6	45	22-1-2018
O	ARC	Arcadis N.V	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	3	22-1-2018
O	ARC	Arcadis N.V	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	39	22-1-2018
O	ARC	Arcadis N.V	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	47	22-1-2018
O	ARC	Arcadis N.V	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	51	22-1-2018
O	ARC	Arcadis N.V	21-9-2018	20,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3200	1	1	98	22-1-2018
O	ARC	Arcadis N.V	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	36	22-1-2018
O	ARC	Arcadis N.V	21-9-2018	21,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9500	1	34	4	22-1-2018
O	ARC	Arcadis N.V	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	22-1-2018
O	ARC	Arcadis N.V	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	125	22-1-2018
O	ARC	Arcadis N.V	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	35	22-1-2018
O	ARC	Arcadis N.V	21-9-2018	24,0000	C	EUR	0,2400	0,2600	0,2400	2	0,2600	0,2800	0	11	20	22-1-2018
O	ARC	Arcadis N.V	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	22-1-2018
O	ARC	Arcadis N.V	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	4	22-1-2018
O	ARC	Arcadis N.V	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	5	22-1-2018
F	AS6	ASML Holding NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	166,5215	167	0	3	22-1-2018
F	AS6	ASML Holding NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	166,4895	166	0	0	22-1-2018
F	AS6	ASML Holding NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	166,4414	166	0	0	22-1-2018
F	AS6	ASML Holding NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	165,1969	165	0	0	22-1-2018
F	AS6	ASML Holding NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	165,0814	165	0	0	22-1-2018
F	AS6	ASML Holding NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	164,9621	165	0	0	22-1-2018
F	AS8	ASML Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	300	22-1-2018
F	AS8	ASML Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	22-1-2018
F	AS8	ASML Holding - Dividend Future	18-12-2020	0,0000												

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	AS9	ASML Holding NV - European Stock Option	16-3-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800		15	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0700		24	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7800		34	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-3-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,6900		84	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	20-4-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0100		37	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	20-4-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		1	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	20-4-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000		28	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	20-4-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	20-4-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600		19	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	20-4-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	20-4-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	20-4-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	20-4-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	20-4-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	20-4-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	20-4-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	20-4-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	20-4-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	20-4-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	20-4-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	20-4-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	20-4-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400		25	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	20-4-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	20-4-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2700		34	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,4400		95	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,4900		85	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,5700		76	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6800		66	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8000		56	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0500		46	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2600		41	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5400		37	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5800		28	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4300		19	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1500		19	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1900		36	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,1800		85	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,2100		135	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	AS9	ASML Holding NV - European Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1000	22	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300	16	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3000	22	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0800	38	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,6800	86	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,5300	136	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0800	76	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,3800	66	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8200	48	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2300	39	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	30	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3900	31	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3700	24	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600	18	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700	13	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7300	25	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9500	40	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,3000	86	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,9200	136	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2600	66	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9300	49	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9000	34	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600	22	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100	18	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8600	30	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	22-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6200	45	0	0	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5500	57	0	12	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	81	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5600	47	0	60	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	236	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6300	37	0	97	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	130,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	1	358	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6500	32	0	44	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	135,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	5	105	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	136,0000	C	EUR	30,5000	30,5000	30,5000	1	30,5000	30,6500	31	10	71	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	136,0000	P	EUR	0,0800	0,0900	0,0800	2	0,0900	0,1000	0	2	56	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6800	29	0	7	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	57	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800	27	0	60	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	140,0000	P	EUR	0,1000	0,1200	0,1000	4	0,1200	0,1200	0	20	271	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000	25	0	8	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	105	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7300	23	0	25	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	144,0000	P	EUR	0,1400	0,1500	0,1400	4	0,1500	0,1700	0	28	168	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	145,0000	C	EUR	22,5000	22,5000	22,5000	1	22,5000	21,7300	22	1	242	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	224	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7300	21	0	53	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	146,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	1	56	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	148,0000	C	EUR	21,2500	21,2500	19,1500	2	19,1500	18,7700	19	2	143	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	148,0000	P	EUR	0,1900	0,2400	0,1900	7	0,2400	0,2400	0	13	221	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	150,0000	C	EUR	17,8500	17,8500	17,8500	1	17,8500	16,8300	17	2	609	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	150,0000	P	EUR	0,2700	0,3100	0,2300	13						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	16-2-2018	158,0000	P	EUR	0,8000	1,0100	0,7700	9	1,0000	1,0200	1	14	149	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	160,0000	C	EUR	9,2500	10,0400	7,6500	20	8,1100	7,9100	8	108	439	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	160,0000	P	EUR	1,2200	1,5000	0,9900	67	1,3100	1,4000	1	298	613	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	162,0000	C	EUR	7,8000	7,8000	7,8000	2	7,8000	6,4400	6	5	87	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	162,0000	P	EUR	1,5300	2,0500	1,3400	27	2,0000	1,9300	2	106	680	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	164,0000	C	EUR	6,4500	6,9000	6,0000	5	6,0000	5,1500	5	20	178	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	164,0000	P	EUR	1,9000	2,7500	1,9000	44	2,5500	2,6000	3	376	249	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	165,0000	C	EUR	5,2000	6,2500	4,3000	47	4,6000	4,5300	5	262	518	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	165,0000	P	EUR	2,7600	3,1300	2,1300	38	3,0500	3,0100	3	132	274	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	166,0000	C	EUR	5,1500	5,1500	3,8000	13	4,0000	4,0100	4	127	291	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	166,0000	P	EUR	2,9000	3,5100	2,5000	27	3,5000	3,4600	3	111	195	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	168,0000	C	EUR	3,2800	4,3000	2,9000	48	3,0500	3,0600	3	270	178	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	168,0000	P	EUR	3,8200	4,7000	3,2000	41	4,3800	4,5000	5	178	229	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	170,0000	C	EUR	2,5000	3,3500	2,0700	63	2,3000	2,2300	2	251	361	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	170,0000	P	EUR	5,0000	5,8000	4,2500	57	5,8000	5,7400	6	356	201	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	172,0000	C	EUR	2,0300	2,4000	1,6400	14	1,6500	1,6300	2	30	43	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	0	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	175,0000	C	EUR	1,0500	1,5500	0,9300	32	1,0500	0,9900	1	74	86	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	175,0000	P	EUR	7,9500	7,9500	7,5000	4	7,8000	9,5200	10	30	19	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	180,0000	C	EUR	0,4800	0,7000	0,4500	19	0,4500	0,4300	0	41	197	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	180,0000	P	EUR	12,0500	14,2500	12,0500	4	14,2500	13,9700	14	6	39	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	190,0000	C	EUR	0,1500	0,1800	0,1300	11	0,1400	0,1000	0	33	364	22-1-2018
O	ASL	ASML Holding NV	16-2-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6400	24	0	33	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,5700	107	0	11	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,5800	97	0	13	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	80,0000	C	EUR	86,2700	86,2700	86,2700	1	86,2700	86,5800	87	1	41	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	107	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	90,0000	C	EUR	79,0700	79,0700	79,0700	1	79,0700	76,5800	77	1	29	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	269	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	100,0000	C	EUR	66,5000	66,5000	66,5000	1	66,5000	66,5800	67	1	163	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1634	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6000	57	0	446	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1234	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	120,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	46,6800	47	0	348	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	120,0000	P	EUR	0,1200	0,1500	0,1100	3	0,1100	0,1400	0	6	2497	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7300	37	0	646	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	130,0000	P	EUR	0,2100	0,2200	0,2100	2	0,2200	0,2200	0	2	1563	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	140,0000	C	EUR	28,1000	29,4500	26,6000	11	26,6000	26,9300	27	49	1839	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	140,0000	P	EUR	0,3700	0,4500	0,3500	14	0,4200	0,4200	0	85	2119	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	145,0000	C	EUR	23,5500	23,5500	22,1500	2	22,1500	22,1300	22	15	125	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	145,0000	P	EUR	0,6300	0,7000	0,6300	3	0,7000	0,6400	1	7	323	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	150,0000	C	EUR	19,1000	19,7700	17,4000	15	17,4000	17,5300	18	128	1408	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	150,0000	P	EUR	0,9900	1,0700	0,8300	13	1,0700	1,0500	1	44	1425	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	155,0000	C	EUR	14,9000	15,2500	13,1000	8	13,5500	13,2500	13	58	505	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	155,0000	P	EUR	1,3700	1,7200	1,3700	25	1,7200	1,7800	2	61	601	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	160,0000	C	EUR	10,0000	11,3500	9,2500	26	9,5000	9,4600	9	102	1877	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	160,0000	P	EUR	2,6200	3,1100	2,3600	39	3,0000	3,0000	3	482	858	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	0	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	162,0000	P	EUR	2,9800	3,6000	2,9600	13	3,6000	3,6500	4	28	17	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	164,0000	C	EUR	8,3000	8,3000	8,3000	1	8,3000	6,9100	7	10	10	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	164,0000	P	EUR	3,6500	4,1900	3,6500	7	4,1900	4,4300	4	29	28	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	165,0000	C	EUR	7,0000	7,8000	6,1000	26	6,3500	6,3100	6	100	451	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	165,0000	P	EUR	4,1000	4,9000	3,7700	21	4,9000	4,8700	5	48	133	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	166,0000	C	EUR	6,9000	6,9000	6,9000	3	6,9000	5,8100	6	25	25	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	166,0000	P	EUR	4,6700	5,2000	4,6100	13	5,2000	5,3400	5	216	211	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	168,0000	C	EUR	5,5000	6,1000	4,8100	4	4,8100	4,8200	5	14	11	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	168,0000	P	EUR	5,5000	5,8000	5,5000	2	5,8000	6,3900	6	20	15	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	170,0000	C	EUR	4,2000	5,0700	3,8500	76	4,0400	4,0200	4	527	1737	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	170,0000	P	EUR	16,5000	7,5800	6,1000	13	7,4500	7,5400	3	28	99	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	172,0000	C	EUR	3,9700	4,0000	3,1300	5	3,1300	3,2500	8	10	8	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	172,0000	P	EUR	7,4500	9,0000	7,4500	2	9,0000	8,7900	9	12	12	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	0	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	175,0000	C	EUR	2,9400	2,9400	2,3100	24	2,4100	2,3800	2	480	389	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	175,0000	P	EUR	9,8000	9,8000	9,8000	1	9,8000	10,9400	11	4	4	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	180,0000	C	EUR	1,5800	1,8200	1,3500	25	1,4400	1,3900	1	102	508	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700	15	0	215	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	190,0000	C	EUR	0,6500	0,6500	0,5000	11	0,5000	0,4800	0	75	110	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0700	24	0	52	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	200,0000	C	EUR	0,2500	0,2500	0,1600	4	0,1600	0,2100	0	13	125	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	200,0000	P	EUR	33,4000	33,4000	33,4000	1	33,4000	33,7700	34	1	51	22-1-2018
O	ASL	ASML Holding NV	16-3-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	20-4-2018	165,0000	C	EUR	9,3700	9,3700	8,3000	6	8,3000	8,4400	8	27	22	22-1-2018
O	ASL	ASML Holding NV	20-4-2018	165,0000	P	EUR	5,6200	6,9500	5,6200	5	6,9500	6,9900	7	12	12	22-1-2018
O	ASL	ASML Holding NV	20-4-2018	170,0000	C	EUR	6,8000	6,8000	6,1000	11	6,1000	6,0400	6	45	37	22-1-2018
O	ASL	ASML Holding NV	20-4-2018	170,0000	P	EUR	8,4500	9,5500	8,4500	9	9,5500	9,6400	10	29	24	22-1-2018
O	ASL	ASML Holding NV	20-4-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	22-1-2018
O	ASL	ASML Holding NV	20-4-2018	175,0000	P	EUR	12,1000	12,1000	12,1000	1	12,1000	12,8100	13	1	1	22-1-2018
O	ASL	ASML Holding NV	20-4-2018	180,0000	C	EUR	3,1500	3,1500	2,8000	8	2,8000	2,8600	3	29	16	22-1-2018
O	ASL	ASML Holding NV	20-4-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900	16	0	0	22-1-2018
O	ASL	ASML Holding NV	20-4-2018	190,0000	C	EUR	1,3700	1,3700	1,3000	2	1,3000	1,3100	1	2	2	22-1-2018
O	ASL	ASML Holding NV	20-4-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200	25	0	0	22-1-2018
O	ASL	ASML Holding NV	20-4-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	22-1-2018
O	ASL	ASML Holding NV	20-4-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2700	34	0	0	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,5800	107	0	42	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	262	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,5800	97	0	121	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	270	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6000	87	0	102	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	365	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6500	77	0	851	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	4030	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	95,0000	C	EUR	71,6000	71,6000	71,6000	1	71,6000	71,6800	72	14	85	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	260	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	100,0000	C	EUR	66,8500	66,8500	66,8500	1	66,8500	66,7300	67	14	434	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	100,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2500	0	3	960	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	110,0000	C	EUR	57,0500	57,0500	56,8000	2	56,8000	56,8000	57	20	697	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1186	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9800	47	0	1614	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	120,0000	P	EUR	0,6000	0,7300	0,6000	7	0,7300	0,7000	1	29	1540	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	130,0000	C	EUR	37,8000	37,8000	37,8000	1	37,8000	37,3500	37	1	426	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	130,0000	P	EUR	1,0800	1,2500	1,0800	3	1,2500	1,2400	1	15	1086	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	140,0000	C	EUR	29,8000	30,4600	28,3100	10	28,3100	28,2300	28	43	2175	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	140,0000	P	EUR	2,0600	2,3600	1,9500	23	2,2900	2,3000	2	71	753	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	150,0000	C	EUR	21,0500	21,7500	19,9000	8	19,9000	19,8800	20	23	601	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	150,0000	P	EUR	3,7300	4,2000	3,7200	19	4,2000	4,2600	4	75	963	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	160,0000	C	EUR	13,5000	14,5600	12,7000	24	13,1000	12,9100	13	125	1639	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	160,0000	P	EUR	7,2000	7,6000	6,6400	27	7,6000	7,5400	8	264	639	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	170,0000	C	EUR	8,1500	8,8000	7,6000	36	7,7000	7,6900	8	92	909	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	170,0000	P	EUR	11,2000	11,8000	11,1000	4	11,8000	12,5100	13	46	11	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	180,0000	C	EUR	4,4000	5,0000	4,1900	52	4,1900	4,2900	4	268	866	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	180,0000	P	EUR	18,0500	18,0500	18,0500	1	18,0500	19,1700	19	10	173	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	200,0000	C	EUR	1,2300	1,3800	1,2300	13	1,3200	1,2300	1	111	447	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2000	36	0	398	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	250,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900	0	10	69	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,1700	85	0	49	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	ASL	ASML Holding NV	15-6-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,2000	135	0	0	22-1-2018
O	ASL	ASML Holding NV	21-9-2018	90,0000	C	EUR	76,6500	76,6500	76,6500	1	76,6500	76,7300	77	14	178	22-1-2018
O	ASL	ASML Holding NV	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	140	22-1-2018
O	ASL	ASML Holding NV	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8300	67	0	65	22-1-2018
O	ASL	ASML Holding NV	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	87	22-1-2018
O	ASL	ASML Holding NV	21-9-2018	120,0000	C	EUR	49,7500	49,7500	48,1000	3	48,1000	47,4500	47	3	44	22-1-2018
O	ASL	ASML Holding NV	21-9-2018	120,0000	P	EUR	1,4400	1,5500	1,3900	5	1,5500	1,5800	2	14	248	22-1-2018
O	ASL	ASML Holding NV	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2500	38	0	220	22-1-2018
O	ASL	ASML Holding NV	21-9-2018	130,0000	P	EUR	2,5000	2,7000	2,3500	5	2,6100	2,6600	3	17	788	22-1-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7500	30	0	407	22-1-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	P	EUR	4,0800	4,4500	3,8000	15	4,3500	4,3900	4	57	338	22-1-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	C	EUR	23,3000	23,3000	23,3000	2	23,3000	22,2100	22	3	182	22-1-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	P	EUR	6,3500	7,1000	6,2000	21	7,1000	7,0300	7	113	320	22-1-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	C	EUR	17,2000	17,2000	15,7500	8	15,7500	15,8800	16	9	160	22-1-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	P	EUR	10,0500	10,8500	9,7000	26	10,7500	10,8300	11	131	289	22-1-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	C	EUR	11,4000	12,0500	11,1500	13	11,1500	10,8900	11	38	311	22-1-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	P	EUR	15,9000	15,9000	15,9000	1	15,9000	15,8600	16	2	86	22-1-2018
O	ASL	ASML Holding NV	21-9-2018	180,0000	C	EUR	7,4000	8,0000	7,1000	21	7,1000	7,2100	7	400	60	22-1-2018
O	ASL	ASML Holding NV	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2600	22	0	15	22-1-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	C	EUR	3,3000	3,3000	2,8900	13	2,8900	2,9700	3	132	372	22-1-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1000	38	0	228	22-1-2018
O	ASL	ASML Holding NV	21-9-2018	250,0000	C	EUR	0,4200	0,4500	0,4200	5	0,4500	0,4200	0	18	69	22-1-2018
O	ASL	ASML Holding NV	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,6700	86	0	130	22-1-2018
O	ASL	ASML Holding NV	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	22-1-2018
O	ASL	ASML Holding NV	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,5200	136	0	0	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,5800	127	0	55	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	366	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,5800	117	0	6	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	423	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,6000	107	0	36	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	21-12-2018	85,0000	P	EUR	0,5200	0,5200	0,5000	2	0,5000	0,5000	1	6	809	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8300	77	0	464	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	1493	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	C	EUR	68,0000	69,5200	66,7700	3	66,7700	67,0300	67	7	1141	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	P	EUR	0,9700	1,0200	0,9700	3	1,0200	1,0200	1	30	1176	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	C	EUR	59,2500	59,2500	59,2500	1	59,2500	57,4300	57	2	247	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	P	EUR	1,5500	1,6500	1,5300	7	1,6500	1,6500	2	18	1845	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	C	EUR	49,0000	49,0000	49,0000	1	49,0000	48,1500	48	5	643	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	P	EUR	2,5500	2,6800	2,4500	21	2,6800	2,6800	3	61	2127	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4300	39	0	96	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	P	EUR	3,9700	4,1400	3,8000	12	4,1400	4,1500	4	29	223	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	C	EUR	33,0000	33,0000	31,7500	4	31,7500	31,5100	32	4	1581	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	P	EUR	5,9000	6,4000	5,7700	20	6,3500	6,3100	6	51	1899	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	C	EUR	25,4000	25,7000	24,6500	9	24,8500	24,4600	24	29	591	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	P	EUR	8,8000	9,4500	8,5700	44	9,4000	9,3600	9	217	715	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	C	EUR	18,7500	19,9000	18,4500	28	18,6000	18,4300	18	107	868	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	P	EUR	12,2700	13,4000	12,2700	27	13,3000	13,3800	13	109	369	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	170,0000	C	EUR	14,0000	14,6700	13,7000	13	13,7000	13,5400	14	51	163	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	170,0000	P	EUR	18,0000	18,6000	17,1700	11	18,6000	18,5600	19	43	139	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	C	EUR	9,9000	10,5700	9,9000	23	9,9000	9,7100	10	36	871	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600	25	0	45	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	200,0000	C	EUR	4,9400	5,2000	4,7000	18	4,7000	4,7800	5	37	449	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9700	40	0	239	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	250,0000	C	EUR	1,0100	1,0100	0,9500	5	0,9500	0,9000	1	8	368	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,3000	86	0	260	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	300,0000	C	EUR	0,2700	0,2700	0,2400	6	0,2400	0,2400	0	34	34	22-1-2018
O	ASL	ASML Holding NV	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,9000	136	0	0	22-1-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,7500	87	0	10	22-1-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	279	22-1-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,9500	77	0	13	22-1-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	540	22-1-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3800	67	0	11	22-1-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	529	22-1-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	49,9000	49,9000	49,9000	1	49,9000	49,6000	50	1	72	22-1-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	4,6500	4,8200	4,6500	6	4,8200	4,8000	5	15	681	22-1-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3600	34	0	57	22-1-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	9,8500	9,8500	9,8500	1	9,8500	9,9800	10	2	151	22-1-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	28,7500	28,7500	28,7500	1	28,7500	27,9100	28	2	948	22-1-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	13,3500	13,4500	13,3500	2	13,4500	13,7100	14	11	57	22-1-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2800	22	0	1004	22-1-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	18,4000	18,4000	18,4000	1	18,4000	18,2600	18	5	98	22-1-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	14,4500	14,4500	14,2500	6	14,2500	13,6400	14	21	201	22-1-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9100	30	0	10	22-1-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	8,4500	8,8000	8,4500	4	8,7000	8,0400	8	4	1150	22-1-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5700	45	0	24	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,6800	127	0	8	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,1000	0	4	428	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,6500	117	0	16	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	785	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,6500	107	0	168	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3300	0	6	332	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,7000	97	0	114	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,7500	0,7500	0,6800	3	0,6800	0,6600	1	11	263	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,8500	87	0	247	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	985	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,2300	77	0	306	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	254	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	68,0500	68,0500	68,0500	1	68,0500	68,0000	68	2	1001	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	3,1000	3,1000	3,0000	6	3,0500	3,1100	3	18	339	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	52,5500	53,6000	52,5500	2	53,6000	51,1800	51	11	532	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	6,6500	6,8000	6,4500	11	6,8000	6,8100	7	28	424	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	38,6000	38,8500	37,2200	5	37,2500	36,9800	37	13	296	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	12,5000	12,9000	12,5000	9	12,9000	12,8800	13	40	372	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	32,5000	32,5000	31,8000	2	31,8000	30,9100	31	3	374	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	16,6500	16,6500	16,6500	2	16,6500	16,9300	17	4	476	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	26,3500	27,1000	25,3000	11	25,3500	25,5800	26	14	786	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	21,2000	21,2000	21,1000	4	21,2000	21,6800	22	20	134	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	17,2200	17,2200	17,0000	2	17,0000	17,0900	17	3	179	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4400	33	0	15	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	11,7000	11,9000	11,3500	9	11,4000	11,1200	11	18	558	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6200	48	0	116	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	4,1000	4,1000	3,8900	4	3,8900	3,8300	4	7	406	22-1-2018
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,7500	91	0	22	22-1-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,7300	117	0	16	22-1-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	513	22-1-2018
O	ASL	ASML														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	56,3000	56,3000	56,3000	1	56,3000	54,5800	55	2	169	22-1-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	10,7500	10,7500	10,7500	1	10,7500	10,9300	11	1	143	22-1-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6600	42	0	60	22-1-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600	18	0	43	22-1-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	37,6500	37,6500	35,8000	2	35,8000	36,0300	36	3	184	22-1-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	21,8000	21,8000	21,8000	1	21,8000	22,8100	23	1	48	22-1-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	31,7500	31,7500	31,5500	2	31,5500	31,0100	31	8	49	22-1-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9100	28	0	9	22-1-2018
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	23,8000	23,8000	22,7500	2	22,7500	22,7900	23	2	84	22-1-2018
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8900	40	0	1	22-1-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	17,0000	17,0000	17,0000	1	17,0000	16,5200	17	1	161	22-1-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7900	54	0	39	22-1-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	3,5500	3,8000	3,5000	3	3,5000	3,5900	4	4	204	22-1-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,7000	142	0	0	22-1-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,6800	107	0	42	22-1-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4500	1	10	203	22-1-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,0000	97	0	42	22-1-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	2,3500	2,3500	2,3300	3	2,3300	2,4600	2	5	284	22-1-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	89,6500	89,6500	89,6500	1	89,6500	87,9800	88	3	69	22-1-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	3,8100	3,9000	3,8100	4	3,8400	3,8500	4	15	310	22-1-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,5800	80	0	63	22-1-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	5,8700	5,8700	5,8700	1	5,8700	5,8500	6	1	341	22-1-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	73,6000	73,6000	72,1000	4	72,1000	71,7000	72	8	120	22-1-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	7,9000	8,2000	7,8500	5	8,1500	8,2000	8	21	418	22-1-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	59,5000	59,5000	58,3000	3	58,4200	57,6500	58	9	366	22-1-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	14,0000	14,1500	14,0000	2	14,1500	14,3500	14	3	625	22-1-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6300	46	0	146	22-1-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	22,0000	22,5500	22,0000	2	22,5500	22,5800	23	3	290	22-1-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	41,0000	41,0000	40,2200	5	40,5000	40,3100	40	10	454	22-1-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	26,7100	26,7100	26,7100	1	26,7100	27,5100	28	5	216	22-1-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	36,9000	36,9000	36,9000	4	36,9000	35,5600	36	4	67	22-1-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8800	33	0	18	22-1-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	22,0000	22,1500	21,0000	6	21,0000	21,1600	21	20	683	22-1-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	58,0200	58,7000	58,0200	3	58,7000	58,6400	59	3	155	22-1-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	6,5000	6,5000	6,3000	4	6,3400	6,2000	6	7	366	22-1-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	142,7700	142,7700	142,7700	1	142,7700	144,0700	144	1	33	22-1-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,8000	107	0	3	22-1-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	25	22-1-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,9800	81	0	30	22-1-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	7,2700	7,3000	7,2700	3	7,3000	7,4000	7	3	161	22-1-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	49,7500	49,7500	49,7500	1	49,7500	49,0100	49	1	37	22-1-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	25,7500	26,1000	25,1500	11	25,7500	26,0300	26	24	92	22-1-2018
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	40,3000	40,7000	39,4500	10	39,9500	39,5100	40	24	131	22-1-2018
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	36,2000	36,2000	36,2000	1	36,2000	36,7300	37	1	394	22-1-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	26,0000	26,0000	25,0500	4	25,2500	25,3600	25	7	127	22-1-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	61,5400	61,6500	61,4000	3	61,6500	62,4600	62	4	35	22-1-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	9,1500	9,4500	9,0000	5	9,0000	8,9900	9	10	95	22-1-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	144,5400	144,5400	144,5000	2	144,5000	146,1900	146	2	16	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	0	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	52,0000	C	EUR	8,3500	8,3500	8,3500	1	8,3500	8,3100	8	40	21	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	56	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	8	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	110	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	96	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	110	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	56,0000	C	EUR	4,5000	4,5500	4,5000	2	4,5500	4,5300	5	53	185	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	56,0000	P	EUR	0,2400	0,2400	0,2400	3	0,2400	0,2600	0	3	131	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	57,0000	C	EUR	3,8000	3,8000	3,5000	7	3,6000	3,6600	4	156	352	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	57,0000	P	EUR	0,3000	0,4000	0,3000	3	0,4000	0,3900	0	3	87	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	58,0000	C	EUR	2,7500	3,0500	2,7500	2	3,0500	2,8500	3	12	341	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	58,0000	P	EUR	0,4400	0,6500	0,4400	13	0,6000	0,5800	1	57	358	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	59,0000	C	EUR	2,1000	2,5500	2,1000	15	2,1500	2,1500	2	158	282	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	59,0000	P	EUR	0,8500	0,8500	0,7500	5	0,8500	0,8900	1	5	131	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	60,0000	C	EUR	1,8000	1,9500	1,6000	14	1,6000	1,5700	2	682	1337	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	60,0000	P	EUR	1,0000	1,3500	1,0000	14	1,3000	1,3000	1	71	247	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	62,0000	C	EUR	1,0000	1,0000	0,6500	25	0,7500	0,7600	1	757	1519	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	62,0000	P	EUR	2,3000	2,5000	2,1000	7	2,5000	2,4900	2	91	142	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	64,0000	C	EUR	0,4700	0,4700	0,3700	2	0,3700	0,3400	0	11	195	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	64,0000	P	EUR	3,8500	4,1500	3,7500	3	4,1500	4,0700	4	21	28	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	98	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	68,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,8000	8	41	29	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	15	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	235	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	10	0	297	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	340	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	52,0000	C	EUR	8,6000	8,6000	8,6000	1	8,6000	8,5600	9	1	464	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	52,0000	P	EUR	0,2500	0,2600	0,2300	3	0,2600	0,2900	0	3	961	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	54,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,7400	7	1	328	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	627	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	55,0000	C	EUR	5,9000	5,9000	5,7500	2	5,7500	5,8900	6	11	36	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	55,0000	P	EUR	0,6000	0,6000	0,5500	2	0,5500	0,6300	1	9	145	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	56,0000	C	EUR	4,8000	5,2000	4,8000	3	5,2000	5,0800	5	23	258	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	56,0000	P	EUR	0,8500	0,8500	0,7500	4	0,8500	0,8200	1	12	632	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	57,0000	C	EUR	4,5500	4,5500	4,3500	3	4,3500	4,3400	4	43	60	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	57,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0800	1	1	91	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	58,0000	C	EUR	3,7000	3,7000	3,5000	3	3,5000	3,6500	4	71	701	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	493	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	59,0000	C	EUR	3,3500	3,3500	3,1500	2	3,1500	3,0500	3	14	118	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	59,0000	P	EUR	1,6000	1,7500	1,6000	2	1,7500	1,7900	2	2	61	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	60,0000	C	EUR	2,5500	2,5500	2,5000	4	2,5500	2,5000	3	15	1425	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	60,0000	P	EUR	2,3000	2,3000	2,1500	3	2,1500	2,2400	2	13	382	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	62,0000	C	EUR	1,7500	1,7500	1,6000	4	1,6000	1,6100	2	18	855	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	178	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	64,0000	C	EUR	1,1500	1,1500	1,0500	5	1,0500	0,9900	1	5	342	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	64,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,7300	5	10	102	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	66,0000	C	EUR	0,7000	0,7000	0,6500	2	0,6500	0,6300	1	12	233	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	66,0000	P	EUR	5,9500	6,3500	5,9500	2	6,3500	6,3700	6	2	2	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	50	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	0	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	70,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700	0	10	308	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	70,0000	P	EUR	10,0000	10,0000	10,0000	3	10,0000	10,0100	10	48	43	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	0	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	164	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100	20	0	12	22-1-2018
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	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7600	30	0	0	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	0	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	54,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8000	1	4	4	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	64,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5200	2	5	5	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200	12	0	0	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3000	25	0	15	22-1-2018
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	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400	20	0	7	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	20	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400	15	0	79	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	45,0000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2900	0	3	176	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	427	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	50,0000	P	EUR	0,7000	0,7500	0,6500	4	0,7500	0,7400	1	9	351	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	57	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	52,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1000	1	1	392	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	212	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	54,0000	P	EUR	1,4000	1,5500	1,4000	4	1,5500	1,5500	2	8	216	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	56,0000	C	EUR	6,1500	6,2500	6,1000	6	6,1000	6,0600	6	7	439	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	56,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1900	2	2	331	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	58,0000	C	EUR	4,8000	4,9000	4,8000	4	4,8500	4,8300	5	4	319	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	609	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	60,0000	C	EUR	3,8600	3,9500	3,7000	11	3,7500	3,7200	4	52	694	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	60,0000	P	EUR	4,1000	4,1000	4,1000	2	4,1000	3,9600	4	2	229	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	62,0000	C	EUR	3,1000	3,1000	2,8500	5	2,8500	2,8500	3	22	354	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	62,0000	P	EUR	5,1000	5,1000	5,1000	3	5,1000	5,1500	5	20	85	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	64,0000	C	EUR	2,4000	2,4000	2,1500	5	2,2000	2,1600	2	14	399	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	98	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	66,0000	C	EUR	1,6500	1,6500	1,6500	3	1,6500	1,6400	2	3	198	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	15	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	70,0000	C	EUR	0,9500	0,9500	0,9000	4	0,9000	0,9000	1	4	431	22-1-2018

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	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900		16	0	0	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300		1	1	132	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	50,0000	C	EUR	10,9000	10,9000	10,9000	1	10,9000	11,1800		11	1	15	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	50,0000	P	EUR	1,3500	1,3500	1,3000	3	1,3500	1,3700		1	12	66	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	14	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	54,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4300		2	10	36	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	56,0000	C	EUR	7,3500	7,3500	7,3500	1	7,3500	6,8300		7	3	53	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	70	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	58,0000	C	EUR	5,7500	5,7500	5,5500	2	5,5500	5,6800		6	4	93	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	58,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	4,0700		4	2	21	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	60,0000	C	EUR	4,6000	4,7200	4,6000	5	4,7200	4,6400		5	8	203	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		0	59	22-1-2018	
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	65,0000	C	EUR	2,8600	2,9000	2,7500	5	2,8200	2,7800		3	8	106	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	65,0000	P	EUR	8,3000	8,4000	8,1500	6	8,1500	8,2400		8	17	66	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	70,0000	C	EUR	1,7500	1,7500	1,6500	3	1,6500	1,6500		2	4	201	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	70,0000	P	EUR	11,9000	11,9000	11,9000	1	11,9000	12,1300		12	3	6	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	101	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1400		21	0	0	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	61	22-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8500		31	0	0	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	0	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	4	22-1-2018
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	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	11	22-1-2018
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	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	2	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	22	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	5	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	48	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	12	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	34,0000	P	EUR	0,2000	0,2300	0,1300	8	0,1300	0,1200		0	25	65	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	35,0000	C	EUR	1,0000	1,3500	0,9500	4	1,3500	1,3900		1	9	149	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	35,0000	P	EUR	0,4900	0,5500	0,4200	9	0,4200	0,2500		0	31	82	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	36,0000	C	EUR	0,4000	0,7000	0,3700	12	0,7000	0,7500		1	44	116	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	36,0000	P	EUR	0,9000	0,9000	0,6000	3	0,6000	0,6100		1	8	19	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	37,0000	C	EUR	0,1700	0,4300	0,1700	4	0,4300	0,3600		0	13	13	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	37,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	38,0000	C	EUR	0,1200	0,1500	0,1200	2	0,1500	0,1500		0	4	21	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	38,0000	P	EUR	2,4500	2,4500	2,0000	9	2,0000	2,0100		2	10	20	22-1-2018
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	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0	22-1-2018
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	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	0	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	0	22-1-2018
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	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	21	22-1-2018
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	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	12	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	0	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	30	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	24	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	32,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	4,2500		4	1	28	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	203	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	114	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	33,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2200		0	1	165	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	72	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	34,0000	P	EUR	0,6500	0,6500	0,5000	5	0,5000	0,3900		0	28	613	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	47	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	35,0000	P	EUR	0,9000	0,9000	0,6500	2	0,6500	0,6600		1	6	87	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	36,0000	C	EUR	16,8000	0,8000	0,8000	1	0,8000	1,1800		1	5	314	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	5	78	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	37,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,7600		1	2	2	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	114	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	21	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	23	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	0	22-1-2018
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	0	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	43	22-1-2018
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	0	22-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	50,0000	P</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	ASR	ASR Nederland - Stock Option	20-4-2018	35,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	0,9000		1	1	22-1-2018	
O	ASR	ASR Nederland - Stock Option	20-4-2018	36,0000	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,4600		1	1	22-1-2018	
O	ASR	ASR Nederland - Stock Option	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	22-1-2018	
O	ASR	ASR Nederland - Stock Option	20-4-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	22-1-2018	
O	ASR	ASR Nederland - Stock Option	20-4-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	22-1-2018	
O	ASR	ASR Nederland - Stock Option	20-4-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	22-1-2018	
O	ASR	ASR Nederland - Stock Option	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	22-1-2018	
O	ASR	ASR Nederland - Stock Option	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	22-1-2018	
O	ASR	ASR Nederland - Stock Option	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	22-1-2018	
O	ASR	ASR Nederland - Stock Option	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	22-1-2018	
O	ASR	ASR Nederland - Stock Option	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	22-1-2018	
O	ASR	ASR Nederland - Stock Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	22-1-2018	
O	ASR	ASR Nederland - Stock Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018	
O	ASR	ASR Nederland - Stock Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	22-1-2018	
O	ASR	ASR Nederland - Stock Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	33	22-1-2018	
O	ASR	ASR Nederland - Stock Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	44	22-1-2018	
O	ASR	ASR Nederland - Stock Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	34	22-1-2018	
O	ASR	ASR Nederland - Stock Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	134	22-1-2018	
O	ASR	ASR Nederland - Stock Option	15-6-2018	30,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3600		0	3	243	22-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	93	22-1-2018	
O	ASR	ASR Nederland - Stock Option	15-6-2018	32,0000	P	EUR	0,9000	0,9000	0,8500	2	0,8500	0,7400		1	15	156	22-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	33,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,6700		4	10	48	22-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	33,0000	P	EUR	1,1000	1,1000	1,0500	3	1,0500	1,0500		1	3	98	22-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	34,0000	C	EUR	2,8000	2,9000	2,8000	2	2,9000	2,9300		3	49	194	22-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	34,0000	P	EUR	1,7000	1,7000	1,5000	15	1,5000	1,4400		1	154	358	22-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	36,0000	C	EUR	1,4000	1,5000	1,4000	5	1,5000	1,7800		2	21	297	22-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	141	22-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	38,0000	C	EUR	0,9000	1,0000	0,9000	2	1,0000	0,9800		1	10	79	22-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	36	22-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	69	22-1-2018	
O	ASR	ASR Nederland - Stock Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	26	22-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	12	22-1-2018	
O	ASR	ASR Nederland - Stock Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	0	22-1-2018
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	0	22-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	0	10	22-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	C	EUR	9,2500	9,2500	9,2500	2	9,2500	10,1400		10	22	73	22-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	250	22-1-2018	
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	C	EUR	7,8500	7,8500	7,8500	1	7,8500	8,1800		8	3	3	22-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	7	22-1-2018	
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	6,2900		6	1	48	22-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	P	EUR	0,7500	0,8000	0,7500	3	0,8000	0,6500		1	5	220	22-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	48	22-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	P	EUR	1,2500	1,2700	1,1700	21	1,1700	1,1400		1	91	72	22-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	C	EUR	2,7000	3,0000	2,7000	2	3,0000	3,0900		3	15	117	22-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	P	EUR	2,2200	2,2200	2,0000	24	2,0200	1,9400		2	86	111	22-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	36,0000	C	EUR	1,6000	1,7500	1,6000	2	1,7500	1,9800		2	2	48	22-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	43	22-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	38,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	1,1800		1	10	61	22-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	0	22-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	40,0000	C	EUR	0,5500	0,5500	0,5500	3	0,5500	0,7100		1	44	57	22-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	10	22-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2	22-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	61	22-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	22-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500		15	0	10	22-1-2018
F	AU6	Aurubis AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,1053		86	0	0	22-1-2018
F	AU6	Aurubis AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,6389		85	0	0	22-1-2018
F	AU6	Aurubis AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,6144		85	0	0	22-1-2018
F	AU6	Aurubis AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,5660		85	0	0	22-1-2018
F	AU6	Aurubis AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,5069		85	0	0	22-1-2018
F	AU6	Aurubis AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,4458		84	0	0	22-1-2018
F	AW6	Aviva - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	530,5400		531	0	0	22-1-2018
F	AW6	Aviva - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	530,7300		531	0	0	22-1-2018
F	AW6	Aviva - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	514,0000		514	0	0	22-1-2018
F	AW6	Aviva - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	514,4600		514	0	0	22-1-2018
F	AW6	Aviva - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	506,3800		506	0	0	22-1-2018
F	AW6	Aviva - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	507,3600		507	0	0	22-1-2018
F	AW8	Aviva - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0	0	22-1-2018
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0	0	22-1-2018
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,5000		29	0	0	22-1-2018
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	30,0000		30	0	0	22-1-2018
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	30,0000		30	0	0	22-1-2018
F	AX6	Axel Springer SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,4878		71	0	0	22-1-2018
F	AX6	Axel Springer SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,4740		71	0	0	22-1-2018
F	AX6	Axel Springer SE - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,5534		70	0	0	22-1-2018
F	AX6	Axel Springer SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,5135					

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	AZQ	Allianz - Stock Option	16-3-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	1	22-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	4	22-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7	22-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1400		25	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9700		35	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8800		45	0	0	22-1-2018
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	22-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8500		55	0	0	22-1-2018
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	22-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,8500		75	0	0	22-1-2018
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	22-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,8600		95	0	0	22-1-2018
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	22-1-2018
O	AZQ	Allianz - Stock Option	16-3-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,8800		145	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-4-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9200		26	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-4-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-4-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-4-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-4-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-4-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-4-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-4-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-4-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-4-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-4-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-4-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-4-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-4-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-4-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-4-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-4-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-4-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-4-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-4-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3200		25	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-4-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-4-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0200		35	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-4-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-4-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9300		55	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,2800		65	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3300		55	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4900		45	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4700		40	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6100		36	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8300		31	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	1	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600		26	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	10	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6800		22	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	169	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400		17	0	16	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	16	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	39	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	1	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	82	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	2	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5500		24	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6300		33	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6100		42	0	0	22-1-2018
O	AZQ	Allianz - 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	AZQ	Allianz - Stock Option	15-6-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,8900	102	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	15-6-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,9300	152	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,2700	65	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	1	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3300	55	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4800	45	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8600	36	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	1	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2300	31	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8300	27	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4800	22	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800	19	0	9	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	19	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	1	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600	18	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	22	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7100	26	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1200	34	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2600	43	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7700	53	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4700	62	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,2100	82	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,1400	102	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,1800	152	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3900	55	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	1	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6600	46	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2600	36	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	1	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000	28	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5400	24	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600	20	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100	17	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	2	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200	15	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	210,0000	C	EUR	8,7500	8,7500	8,7500	1	8,7500	8,8900	9	1	1	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700	21	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	1	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000	24	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7600	28	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6300	36	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3200	44	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5600	54	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1300	63	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,6800	83	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,5700	103	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3200	55	0	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	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	AZQ	Allianz - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300		18	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900		19	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6800		22	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1900		35	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0900		52	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3400		61	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	22-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,9800		110	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4100		55	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0300		46	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3500		37	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800		29	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100		15	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4400		19	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5800		20	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9000		22	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600		17	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5100		25	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6100		38	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8400		54	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7100		63	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	22-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,4900		110	0	22-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3900		55	0	22-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	22-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0900		46	0	22-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	22-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5900		38	0	22-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	22-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9300		30	0	22-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400		21	0	22-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1900		23	0	22-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2400		25	0	22-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800		20	0	22-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8100		28	0	22-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	22-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7400		31	0	22-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	22-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1600		44	0	22-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	22-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6000		61	0	22-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	22-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5800		70	0	22-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	22-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,6700		118	0	22-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3400		46	0	22-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	22-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0300		38	0	22-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800		18	0	22-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7600		31	0	22-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7300		23	0	22-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4400		24	0	22-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6100		28	0	22-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0100		19	0	22-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0800		33	0	22-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	22-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2400		46	0	22-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	22-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8300		62	0	22-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	22-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,1800		118	0	22-1-2018
F	B80	Banco Santander OLD	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2183		0	5	22-1-2018
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4937		7	0	22-1-2018
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4923		7	0	22-1-2018
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3501		7	0	22-1-2018
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3459		7	0	22-1-2018
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	21-9-2018	0,0000		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	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	0	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	22-1-2018
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	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	140	22-1-2018
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	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,2000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8300	1	5	352	22-1-2018
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	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,4000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6300	1	1	267	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	698	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	4109	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	6442	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	214	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,7000	C	EUR	0,3000	0,3500	0,2900	8	0,3500	0,3500	0	67	915	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	436	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,8000	C	EUR	0,2100	0,2600	0,2100	6	0,2600	0,2600	0	57	1068	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,8000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	70	955	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,9000	C	EUR	0,1700	0,1700	0,1600	4	0,1600	0,1800	0	25	716	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,9000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	1	277	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,0000	C	EUR	0,1000	0,1200	0,0800	13	0,1000	0,1100	0	331	3912	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,0000	P	EUR	0,1200	0,1200	0,0800	8	0,0800	0,0800	0	158	259	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,1000	C	EUR	0,0300	0,0600	0,0300	6	0,0600	0,0600	0	67	312	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,1000	P	EUR	0,1500	0,1500	0,1300	2	0,1300	0,1300	0	51	81	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,2000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	4	264	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,2000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000	0	1	52	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,3000	P	EUR	0,3400	0,3400	0,3100	14	0,3200	0,2900	0	395	400	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	207	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	55	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1218	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	162	22-1-2018
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	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	22-1-2018
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	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	20	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,8000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	80	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	356	22-1-2018
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	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	165	22-1-2018
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	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	125	22-1-2018
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	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	2,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0300	2	6	160	22-1-2018
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	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	2,5000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5300	2	5	9	22-1-2018
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	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	677	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	298	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	133	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	209	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,4000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700	1	7	54	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,4000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	680	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,5000	C	EUR	0,5000	0,5500	0,5000	6	0,5500	0,5800	1	35	1107	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,5000	P	EUR	0,0600	0,0600	0,0500	4	0,0500	0,0500	0	11	1903	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	370	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,6000	P	EUR	0,0800	0,0800	0,0600	5	0,0600	0,0600	0	59	723	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	257	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,7000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700	0	25	109	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,8000	C	EUR	0,3000	0,3300	0,3000	7	0,3300	0,3300	0	1070	1917	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,8000	P	EUR	0,1300	0,1300	0,1100	2	0,1100	0,1000	0	120	670	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,9000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700	0	2	75	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,9000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1400	0	123	142	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,0000	C	EUR	0,1600	0,2000	0,1600	6	0,2000	0,2000	0	125	5660	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,0000	P	EUR	0,2100	0,2100	0,1900	4	0,1900	0,1800	0	22	1091	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,1000	C	EUR	0,1500	0,1500	0,1400	3	0,1400	0,1500	0	28	288	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	6	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,2000	C	EUR	0,0900	0,1200	0,0900	14	0,1100	0,1100	0	419	1148	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	152	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,4000	C	EUR	0,0500	0,0600	0,0500	5	0,0600	0,0600	0	59	353	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	489	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,5000	C	EUR	0,0400	0,0500	0,0400	2	0,0500	0,0400	0	2	2944	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1147	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2504	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1295	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1817	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,8000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	47	22-1-2018
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	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	53	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	3,6000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100	1	2	2	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	4,0000	C	EUR	0,2400	0,2400	0,2400	3	0,2400	0,2500	0	27	27	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	4,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400	0	4	4	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	4,2000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	5	5	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	4,6000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6500	1	10	10	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	229	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1074	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	396	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	2,5000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	2	392	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,0000	C	EUR	1,0500	1,0500	1,0500	4	1,0500	1,0800	1	103	2805	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	1987	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	101	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	10	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,4000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200	1	11	319	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	98	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	5360	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,5000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	10	1498	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,6000	C	EUR	0,5500	0,6000	0,5500	2	0,6000	0,5700	1	25	293	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,6000	P	EUR	0,1600	0,1600	0,1600	3	0,1600	0,1600	0	51	1483	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,8000	C	EUR	0,4000	0,4200	0,4000	8	0,4100	0,4400	0	133	1089	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,8000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2300	0	15	1154	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,0000	C	EUR	0,2800	0,3200	0,2800	7	0,3000	0,3100	0	165	3627	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,0000	P	EUR	0,3400	0,3400	0,3200	5	0,3200	0,3000	0	303	2516	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,2000	C	EUR	0,2200	0,2200	0,2100	6	0,2100	0,2100	0	80	752	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,2000	P	EUR	0,4400	0,4400	0,4200	3	0,4200	0,4100	0	245	411	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,4000	C	EUR	0,1200	0,1500	0,1200	6	0,1500	0,1500	0	117	495	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	341	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,5000	C	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1200	0	22	3463	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200	1	10	2391	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1352	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	1160	22-1-2018
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	2840	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	2601	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	5,0000	C	EUR	0,0500	0,0500	0,0400	4	0,0500	0,0500	0	17	7257	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	5027	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	5,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	25	1154	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	1279	22-1-2018
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	3055	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	1237	22-1-2018
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	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	422	22-1-2018
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	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	8,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,0000	4	1	378	22-1-2018
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	3	0	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	655	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	1	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	14	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1100	1	5	283	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	372	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	8	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	30	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	13	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	42	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	431	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	414	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,6000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	748 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,5000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	1	149 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	730 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,6000	C	EUR	0,1600	0,1800	0,1600	6	0,1800	0,1800		0	49	574 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,6000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800		1	2	1096 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,8000	C	EUR	0,1300	0,1300	0,1300	3	0,1300	0,1400		0	80	164 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,8000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9400		1	69	914 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	10	275 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	3853 22-1-2018
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	202 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	263 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	46	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	400 22-1-2018
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 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	251 22-1-2018
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	22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	387 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	120 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	452 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	608 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	C	EUR	1,1000	1,1500	1,1000	4	1,1500	1,1500		1	23	3656 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500		0	30	4032 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	262 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2400		0	3	450 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	C	EUR	0,7000	0,8000	0,7000	5	0,8000	0,7700		1	19	2045 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	P	EUR	0,2900	0,2900	0,2800	6	0,2800	0,2700		0	49	3575 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	75 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	3125 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800		1	5	236 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3800		0	4	142 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	C	EUR	0,4600	0,4900	0,4400	17	0,4700	0,4800		0	330	5497 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	P	EUR	0,5000	0,5000	0,4600	8	0,4700	0,4800		0	53	4742 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3900		0	10	162 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	10 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	C	EUR	0,2400	0,2700	0,2400	13	0,2700	0,2700		0	449	5339 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800		1	20	9430 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	5	9691 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	P	EUR	1,2500	1,2500	1,1500	5	1,1500	1,1600		1	16	4746 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	C	EUR	0,0700	0,0700	0,0500	11	0,0700	0,0600		0	117	5337 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0700		2	2	2955 22-1-2018
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 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	8,0000	P	EUR	4,1000	4,1000	4,0000	5	4,0500	4,0100		4	302	1539 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	744 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	148 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	C	EUR	1,6500	1,6500	1,6000	5	1,6500	1,6500		2	70	3418 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1294 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	5495 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	P	EUR	0,2600	0,2600	0,2600	3	0,2600	0,2600		0	25	1685 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,8500	0,9000	0,8500	5	0,9000	0,9100		1	61	2676 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	906 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	C	EUR	0,5500	0,6500	0,5500	9	0,6000	0,6400		1	56	4181 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	0,6500	0,6500	0,6500	4	0,6500	0,6500		1	33	2213 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100		0	3	3783 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	1,0000	1,0000	0,9500	4	0,9500	0,9200		1	64	2072 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	C	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2900		0	25	4928 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	2010 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	3993 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	2,2500	2,2500	2,1600	6	2,1600	2,1400		2	410	1519 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	1	1928 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	4,0500	4,0600	4,0500	2	4,0600	4,0700		4	10	1351 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	221 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	110 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	1,2000	1,3000	1,2000	6	1,3000	1,3300		1	175	676 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300		0	100	462 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,9500	1,0000	0,9500	3	1,0000	1,0100		1	14	812 22-1-2018
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	320 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,6500	0,7500	0,6500	7	0,7500	0,7400		1	165	2176 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7500		1	2	280 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,5000	0,5000	0,4900	7	0,5000	0,4900		0	188	721 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0000		1	6	153 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,1800	0,2000	0,1800	8	0,2000	0,1900		0	77	1758 22-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	2,2100	2,2100	2,2100	1	2,2100	2,2100		2	2	100 22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 22-1-2018
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 22-1-2018
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,				

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	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	101	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	845	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,4000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3400	0	15	224	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	530	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	403	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	691	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	217	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	5,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	1	1447	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	5,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7600	1	40	1865	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	1071	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	7,0000	P	EUR	2,7500	2,7500	2,7500	2	2,7500	2,6600	3	25	579	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	8,0000	P	EUR	3,7500	3,7500	3,7500	2	3,7500	3,6600	4	25	489	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	11	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	914	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	19	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	26	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	89	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	20	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	245	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	108	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,2000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4900	0	5	716	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	61	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1490	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	695	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,6000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2900	0	5	341	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	109	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	64	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	117	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,0000	C	EUR	0,1600	0,1900	0,1600	10	0,1800	0,1700	0	33	445	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	154	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	110	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	161	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	7,0000	P	EUR	2,7600	2,7600	2,7600	1	2,7600	2,7100	3	10	1437	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	58	22-1-2018
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	3	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	32	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,5000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	1	8	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6600	1	1	35	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	74	22-1-2018
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	14	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	23	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	17	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	32	22-1-2018
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	309	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	58	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	5	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	1	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	5,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400	0	1	411	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	5,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9300	1	5	85	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	1	22-1-2018
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	22-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	7,0000	P	EUR	2,8000	2,8000	2,7500	5	2,7500	2,7100	3	58	83	22-1-2018
F	BD6	Beiersdorf AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,4433	97	0	0	22-1-2018
F	BD6	Beiersdorf AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,4246	97	0	0	22-1-2018
F	BD6	Beiersdorf AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,3965	97	0	0	22-1-2018
F	BD6	Beiersdorf AG - Stock Future	15-6-2018	0,0000		EUR	15,0000	0,0000	0,0000	-	0,0000	96,6412	97	0	0	22-1-2018
F	BD6	Beiersdorf AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,5736	97	0	0	22-1-2018
F	BD6	Beiersdorf AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,5038	97	0	0	22-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600	25	0	0	22-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	9	22-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700	23	0	1	22-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	26	22-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000	21	0	4	22-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	73	22-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700	17	0	14	22-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	64,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1400	0	1	108	22-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400	15	0	7	22-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	66,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2100	0	1	102	22-1-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13</			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	78,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	4,9600	5	2	96	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	78,0000	P	EUR	1,8500	2,1000	1,7500	5	2,1000	2,1400	2	16	77	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	80,0000	C	EUR	3,8000	3,8000	3,5000	9	3,7500	3,7900	4	55	214	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	80,0000	P	EUR	2,5000	3,0000	2,4000	17	2,9000	2,9700	3	51	126	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	82,0000	C	EUR	3,0500	3,2000	2,6000	10	2,8500	2,8300	3	35	42	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	82,0000	P	EUR	3,5000	4,0000	3,5000	3	4,0000	4,0100	4	6	39	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	84,0000	C	EUR	2,1000	2,3500	1,8500	17	2,1000	2,0700	2	80	158	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	84,0000	P	EUR	4,8500	5,3000	4,8500	5	5,2000	5,2500	5	17	61	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	86,0000	C	EUR	1,5000	1,5000	1,4500	3	1,4500	1,5000	2	17	17	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	0	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	88,0000	C	EUR	1,2500	1,2500	0,9500	10	1,0500	1,0900	1	23	53	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	88,0000	P	EUR	8,4500	8,4500	8,4500	1	8,4500	8,2700	8	1	56	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	37	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	0	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	96,0000	C	EUR	0,2600	0,2600	0,2600	-	0,2600	0,3200	0	50	50	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100	16	0	0	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8500	51	0	32	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8500	46	0	13	22-1-2018
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	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8500	41	0	20	22-1-2018
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	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8600	37	0	18	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	50	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8700	35	0	18	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	93	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8900	33	0	59	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	78	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9100	31	0	302	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	75	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9300	29	0	206	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	41	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9500	27	0	149	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	54,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1300	0	2	68	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9600	26	0	184	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	57	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9800	25	0	232	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	118	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100	23	0	261	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	155	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600	21	0	344	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	60,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2500	0	1	345	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200	19	0	89	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	62,0000	P	EUR	0,3000	0,3000	0,3000	5	0,3000	0,3100	0	25	256	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100	17	0	201	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	280	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	66,0000	C	EUR	16,0000	16,0000	15,8700	2	15,8700	15,3600	15	2	72	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	66,0000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5600	1	15	347	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	135	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	153	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	70,0000	C	EUR	11,6500	11,6500	11,6500	1	11,6500	11,8000	12	10	443	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	70,0000	P	EUR	0,8500	1,0000	0,8500	3	1,0000	1,0000	1	11	459	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	122	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	72,0000	P	EUR	1,2000	1,2700	1,2000	2	1,2700	1,3400	1	3	47	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	74,0000	C	EUR	8,7000	8,7000	8,7000	1	8,7000	8,5200	9	1	53	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	74,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7200	2	1	22	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	75,0000	C	EUR	8,2700	8,2700	7,7000	3	7,7000	7,7900	8	14	198	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	75,0000	P	EUR	1,9200	1,9200	1,9200	1	1,9200	2,0000	2	1	60	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	76,0000	C	EUR	7,3000	7,3000	6,9800	3	6,9800	7,1000	7	6	14	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	76,0000	P	EUR	2,2500	2,3000	2,2500	3	2,3000	2,3100	2	5	22	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	261	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	78,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	3,0100	3	144	25	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	80,0000	C	EUR	6,1500	5,1500	4,4800	12	4,6500	4,6600	36	772	22-1-2018	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	80,0000	P	EUR	3,4500	3,9500	3,4500	4	3,9500	3,8700	4	7	650	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	82,0000	C	EUR	3,7500	3,7500	3,6500	4	3,6500	3,7000	4	8	53	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	82,0000	P	EUR	4,6000	5,0500	4,6000	3	5,0500	4,9100	5	11	21	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	84,0000	C	EUR	3,3000	3,3000	2,8500	10	2,8500	2,9000	3	27	101	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	68	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	88,0000	C	EUR	2,0500	2,0500	1,7000	3	1,7000	1,8100	2	5	22	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	0	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	90,0000	C	EUR	1,6500	1,6500	1,3200	4	1,3200	1,3700	1	6	190	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	90,0000	P	EUR	9,9500	9,9500	9,9500	1	9,9500	10,5900	11	1	20	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	15	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	0	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700	16			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	0 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	0 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	84,0000	C	EUR	3,5500	3,7500	3,5500	2	3,7500	3,7300		4	4	3 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	88,0000	C	EUR	2,4500	2,5500	2,4500	2	2,5500	2,4600		2	11	11 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	0 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	0 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	0	0 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8500		41	0	6 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	14 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8600		36	0	450 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	122 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9100		31	0	38 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	224 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9900		27	0	73 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	195 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0500		25	0	140 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	56,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7600		1	3	158 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1400		23	0	54 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	58,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600		1	5	159 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	60,0000	C	EUR	21,4000	21,4000	21,4000	1	21,4000	21,2600		21	1	573 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	60,0000	P	EUR	1,1500	1,2000	1,1500	3	1,1500	1,1700		1	6	180 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	65,0000	C	EUR	17,7000	17,7000	16,5000	2	16,5000	16,7300		17	3	582 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	65,0000	P	EUR	1,8500	2,1000	1,8500	5	2,0000	1,9900		2	11	574 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	813 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	70,0000	P	EUR	3,0000	3,2000	3,0000	4	3,2000	3,2200		3	12	1076 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	75,0000	C	EUR	9,0000	9,0000	9,0000	1	9,0000	9,0100		9	2	674 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	75,0000	P	EUR	4,8000	5,2000	4,7700	5	5,2000	5,0200		5	13	809 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	80,0000	C	EUR	6,1000	6,1000	6,0000	5	6,1000	6,2300		6	10	746 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	977 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	85,0000	C	EUR	1,6500	4,6500	4,0000	7	4,1000	4,1600		4	17	28 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	85,0000	P	EUR	10,1000	10,1000	10,1000	1	10,1000	10,7800		11	3	6 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	90,0000	C	EUR	3,1000	3,1000	2,7000	3	2,7500	2,7800		3	14	582 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	90,0000	P	EUR	14,3700	14,3700	14,3700	1	14,3700	14,5700		15	5	298 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	173 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2100		23	0	230 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	120,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800		0	12	136 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3800		42	0	91 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8600		36	0	27 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	51 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9300		31	0	18 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	89 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1200		26	0	1 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	55,0000	P	EUR	1,3500	1,3500	1,3000	4	1,3000	1,3300		1	16	186 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200		22	0	41 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	60,0000	P	EUR	2,1500	2,1500	2,1500	2	2,1500	2,1400		2	5	247 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000		17	0	70 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	65,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2000		3	10	439 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	70,0000	C	EUR	13,9000	13,9000	13,1000	3	13,5500	13,4600		13	13	307 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	72 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	75,0000	C	EUR	10,9500	10,9500	9,9500	7	9,9500	10,2200		10	17	608 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	75,0000	P	EUR	6,7200	7,0500	6,7200	2	7,0500	6,8700		7	8	115 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	80,0000	C	EUR	7,9500	7,9500	7,5000	8	7,6000	7,6300		8	18	371 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	80,0000	P	EUR	9,2500	9,3500	9,2500	2	9,3500	9,4800		9	4	285 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	85,0000	C	EUR	5,8000	5,8500	5,6000	4	5,6000	5,6900		6	11	140 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	85,0000	P	EUR	12,2500	12,2500	12,0000	3	12,2000	12,6500		13	6	44 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	90,0000	C	EUR	4,3000	4,3000	4,1500	4	4,1500	4,1700		4	7	283 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	90,0000	P	EUR	15,5500	16,2500	15,5500	3	16,2500	16,2000		16	8	96 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	100,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2900		2	1	84 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3700		24	0	12 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	120,0000	C	EUR	1,0000	1,0000	0,8500	2	0,8500	0,9200		1	8	42 22-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0500		43	0	55 22-1-2018
F	BF6	BASF SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,1434		97	0	0 22-1-2018
F	BF6	BASF SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,1247		97	0	0 22-1-2018
F	BF6	BASF SE - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,0967		97	0	0 22-1-2018
F	BF6	BASF SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,3921		94	0	0 22-1-2018
F	BF6	BASF SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,3263		94	0	0 22-1-2018
F	BF6	BASF SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,2581		94	0	0 22-1-2018
F	BF8	BASF - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	</			

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

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	BFQ	BASF - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		3	1	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	1	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	6	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	10	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300		17	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2000		26	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9600		36	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8800		46	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8100		66	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1600		37	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	1	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2400		27	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4100		22	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700		18	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	1	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	6000	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800		14	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700		18	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700		27	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2700		36	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1000		46	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0300		56	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9400		66	0	22-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1600		37	0	22-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	22-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2900		27	0	22-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	22-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200		18	0	22-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	22-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		14	0	22-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	22-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5700		22	0	22-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	22-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2300		30	0	22-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	22-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2100		49	0	22-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	22-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0700		59	0	22-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1600		37	0	22-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	22-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3900		27	0	22-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	22-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000		19	0	22-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	22-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	22-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	22-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	22-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	22-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	22-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	22-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	22-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200		15	0	22-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	22-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7500		23	0	22-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	22-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1700		31	0	22-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	22-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6100		50	0	22-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	22-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3100		59	0	22-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1600		37	0	22-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	22-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4600		27	0	22-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	22-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400		19	0	22-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	22-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	22-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	22-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	22-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	22-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	22-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	22-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	22-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700		18	0	22-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	22-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7500		26	0	22-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	22-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2100		34	0	22-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	22-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5900		53	0	22-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	22-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2300		62	0	22-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1700		37	0	22-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	22-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6700		28	0	22-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	22-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400		20	0	22-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	22-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400		16	0	22-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	22-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	22-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	22-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	22-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400		16	0	22-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	22-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600		19	0	22-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	22-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300		27	0	22-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	22-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9700		35	0	22-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	22-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0500		53	0	22-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	22-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5700		63	0	22-1-2018
F	BGG	Bilfinger SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,6932		40	0	22-1-2018
F	BGG	Bilfinger SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,6856		40	0	22-1-2018
F	BGG	Bilfinger SE - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	BH6	BHP Billiton - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1564,3500	1564	0	0	22-1-2018
F	BH6	BHP Billiton - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1535,3200	1535	0	0	22-1-2018
F	BH6	BHP Billiton - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1538,2900	1538	0	0	22-1-2018
F	BH8	BHP Billiton - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	22-1-2018
F	BH8	BHP Billiton - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	22-1-2018
F	BH8	BHP Billiton - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	22-1-2018
F	BH8	BHP Billiton - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	22-1-2018
F	BH8	BHP Billiton - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	22-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	22-1-2018
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	0	22-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	13,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2100	3	2	2	22-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	170	22-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	31	22-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	11	22-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	23	22-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	57	22-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	136	22-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	15,0000	P	EUR	0,1000	0,1000	0,0500	4	0,0500	0,0900	0	6	23	22-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	15,5000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8700	1	1	122	22-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	15,5000	P	EUR	0,2000	0,2000	0,1600	4	0,1600	0,1800	0	143	146	22-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	16,0000	C	EUR	0,3400	0,6000	0,3400	5	0,5500	0,5200	1	25	414	22-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	16,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3400	0	2	43	22-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	16,5000	C	EUR	0,1700	0,2800	0,1700	3	0,2800	0,2900	0	19	19	22-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	22-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	17,0000	C	EUR	0,1600	0,1800	0,1500	5	0,1500	0,1400	0	13	176	22-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	17,0000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9500	1	11	130	22-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	22-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	18,0000	C	EUR	0,0600	0,0600	0,0500	3	0,0500	0,0500	0	7	7	22-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	18,0000	P	EUR	1,8000	1,8000	1,8000	2	1,8000	1,8700	2	4	3	22-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	3	22-1-2018
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	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	10	22-1-2018
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	0	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	113	22-1-2018
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	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	152	22-1-2018
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	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	223	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	319	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	1147	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	654	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	13,0000	C	EUR	3,3000	3,3500	3,3000	3	3,3500	3,2700	3	7	671	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	13,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0800	0	6	1024	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	14,0000	C	EUR	2,4500	2,4500	2,3900	2	2,3900	2,3400	2	11	759	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	14,0000	P	EUR	0,2100	0,2100	0,1600	4	0,1600	0,1500	0	18	895	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	14,5000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	3	71	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	15,0000	C	EUR	1,5000	1,7000	1,5000	7	1,5700	1,5200	2	35	311	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	15,0000	P	EUR	0,3600	0,3600	0,3200	4	0,3600	0,3400	0	20	1106	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	15,5000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1800	1	50	686	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	15,5000	P	EUR	0,5000	0,5000	0,4500	4	0,5000	0,5000	1	53	315	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	16,0000	C	EUR	0,9500	0,9500	0,8700	6	0,8700	0,8800	1	17	708	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	16,0000	P	EUR	0,7500	0,7500	0,6500	7	0,6700	0,6900	1	212	1158	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	16,5000	C	EUR	0,5000	0,6500	0,5000	2	0,6500	0,6200	1	2	10	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	16,5000	P	EUR	0,8500	0,9500	0,8500	7	0,9500	0,9400	1	106	156	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	17,0000	C	EUR	0,3400	0,5000	0,3400	14	0,4400	0,4200	0	79	295	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	17,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2400	1	1	13	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	18,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	5	114	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	204	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	120	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	22,0000	C	EUR	0,0400	0,0900	0,0400	2	0,0900	0,0100	0	55	55	22-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	0	22-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	22-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	22-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	22-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	22-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	15,0000	P	EUR	0,3600	0,3600	0,3600	2	0,3600	0,5300	1	5	5	22-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	22-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	15,5000	P	EUR	0,6000	0,6000	0,6000	4	0,6000	0,6700	1	70	70	22-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BI	Brunel International NV Stnd Option	20-4-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	22-1-2018	
O	BI	Brunel International NV Stnd Option	20-4-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	22-1-2018	
O	BI	Brunel International NV Stnd Option	20-4-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	22-1-2018	
O	BI	Brunel International NV Stnd Option	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	22-1-2018	
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	22-1-2018	
O	BI	Brunel International NV Stnd Option	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	22-1-2018	
O	BI	Brunel International NV Stnd Option	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9	22-1-2018	
O	BI	Brunel International NV Stnd Option	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	113	22-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	36	22-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	290	22-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	268	22-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	13,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3200		3	485	22-1-2018	
O	BI	Brunel International NV Stnd Option	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	203	22-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	14,0000	C	EUR	2,5000	2,6000	2,5000	2	2,6000	2,4700		2	22	1154	22-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	14,0000	P	EUR	0,4700	0,4700	0,4100	4	0,4100	0,4100		0	12	921	22-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	15,0000	C	EUR	1,7500	1,8500	1,7400	5	1,8000	1,7100		2	58	420	22-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	15,0000	P	EUR	0,6800	0,7000	0,6800	2	0,7000	0,6900		1	3	996	22-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	16,0000	C	EUR	1,1800	1,2000	1,1500	7	1,1500	1,1300		1	10	478	22-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	16,0000	P	EUR	1,2000	1,2000	1,1100	2	1,1100	1,1600		1	20	650	22-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	17,0000	C	EUR	0,6000	0,7200	0,6000	44	0,7000	0,6600		1	833	2424	22-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	17,0000	P	EUR	1,7000	1,7000	1,6500	2	1,6500	1,7100		2	10	207	22-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	18,0000	C	EUR	0,4300	0,4300	0,4200	2	0,4200	0,3900		0	2	110	22-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	18,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4700		2	20	330	22-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1	22-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	91	22-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	22-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	528	22-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	0	22-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	22-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0	22-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	22-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	12,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,3000		4	1	6	22-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	12,0000	P	EUR	0,2400	0,2400	0,2300	2	0,2300	0,2400		0	16	32	22-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,0000	C	EUR	2,7500	2,7500	2,6500	4	2,6500	2,6200		3	50	202	22-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	98	22-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,0000	C	EUR	1,9500	2,0000	1,9500	10	2,0000	1,9400		2	30	417	22-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,0000	P	EUR	1,0000	1,0000	1,0000	4	1,0000	1,0000		1	33	569	22-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,0000	C	EUR	1,4000	1,5000	1,4000	10	1,4000	1,3500		1	51	157	22-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,0000	P	EUR	1,5000	1,5000	1,3500	4	1,3800	1,4300		1	8	624	22-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	17,0000	C	EUR	0,8500	1,0000	0,8500	11	1,0000	0,9100		1	15	81	22-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	171	22-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	18,0000	C	EUR	0,6000	0,6500	0,6000	4	0,6500	0,6000		1	17	440	22-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	266	22-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	20,0000	C	EUR	0,2800	0,2800	0,2700	4	0,2700	0,2800		0	6	7	22-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	30	22-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	22-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	3	22-1-2018
F	BI6	Bankinter SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7465		9	0	0	22-1-2018
F	BI6	Bankinter SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7448		9	0	0	22-1-2018
F	BI6	Bankinter SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6632		9	0	0	22-1-2018
F	BI6	Bankinter SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6583		9	0	0	22-1-2018
F	BI6	Bankinter SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5879		9	0	0	22-1-2018
F	BI6	Bankinter SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5173		9	0	0	22-1-2018
F	BI8	Bankinter - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3310		0	0	0	22-1-2018
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248		0	0	0	22-1-2018
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230		0	0	0	22-1-2018
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	22-1-2018
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	22-1-2018
F	BK6	Sky - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1003,2700		1003	0	0	22-1-2018
F	BK6	Sky - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1003,6200		1004	0	0	22-1-2018
F	BK6	Sky - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	992,0900		992	0	0	22-1-2018
F	BK6	Sky - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	993,8800		994	0	0	22-1-2018
F	BK8	Sky - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,8600		35	0	0	22-1-2018
F	BK8	Sky - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	37,6000		38	0	0	22-1-2018
F	BK8	Sky - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000		42	0	0	22-1-2018
F	BK8	Sky - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000		42	0	0	22-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,7746		32	0	0	22-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,7685		32	0	0	22-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,7593		32	0	0	22-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,2413		31	0	0	22-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,2195		31	0	0	22-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1969		31	0	0	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	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	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	59	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	30,0000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0800		0	2	203	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	174	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	31,0000	P	EUR	0,2500	0,3000	0,2400	9	0,2500	0,2300		0	36	212	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	32,0000	C	EUR	0,3600	0,3800	0,3300	8	0,3800	0,4000		0	82	506	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	32,0000	P	EUR	0,6900	0,7100	0,6900	4	0,7100	0,6200		1	36	358	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	80	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	311	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	17	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	15	22-1-2018
O	BOS	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	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	40	22-1-2018
O	BOS	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	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	3	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	22-1-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	20	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	28	22-1-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	32	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	24,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	2	47	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	117	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	176	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	14	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	174	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	28,0000	C	EUR	3,8500	3,8500	3,7400	5	3,8500	3,9100		4	40	317	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	28,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	1	815	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	29,0000	C	EUR	2,9500	2,9500	2,8400	6	2,9000	3,0000		3	40	216	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	29,0000	P	EUR	0,2400	0,2600	0,2400	4	0,2600	0,2300		0	4	617	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	896	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	30,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4000		0	2	828	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	31,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4500		1	1	122	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	31,0000	P	EUR	0,7600	0,7600	0,7600	4	0,7600	0,6800		1	16	489	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	32,0000	C	EUR	0,8200	0,8200	0,8100	4	0,8200	0,9000		1	16	1089	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	692	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	33,0000	C	EUR	0,4400	0,4800	0,4400	4	0,4800	0,5200		1	12	416	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	33,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7500		2	10	33	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	34,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2800		0	457	4	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	34,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	182	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	160	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	159	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	188	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	365	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	0	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	40,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	2	77	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	40,0000	P	EUR	8,4800	8,4800	8,4800	1	8,4800	8,2500		8	2	109	22-1-2018
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	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	48	22-1-2018
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	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400		18	0	0	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	30,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5700		1	2	2	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	32,0000	C	EUR	0,8500	0,8500	0,7600	2	0,7600	1,1100		1	13	13	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	33,0000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,7100		1	10	10	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	0	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	0	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	20	22-1-2018
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	20	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	48	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	55	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	24,0000	C	EUR	7,5200	7,5200	7,5200	2	7,5200	7,8300		8	3	48	22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	24,0000	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	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	390 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	34,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5700		1	1	305 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	94 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	174 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	540 22-1-2018
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 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	302 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	147 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	17 22-1-2018
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	263 22-1-2018
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	27 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	102 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	30 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	74 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	59 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	261 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	177 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	158 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	106 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	171 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	C	EUR	2,6100	2,7600	2,6100	3	2,7600	2,7500		3	11	738 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	584 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	C	EUR	1,6400	1,6400	1,6400	1	1,6400	1,6400		2	4	331 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	175 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	246 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	118 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	341 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,4400		4	4	274 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	1	25 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	40 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0	252 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	3 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	21 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	2 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	280 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	C	EUR	4,3100	4,3500	4,3100	3	4,3500	4,3900		4	21	64 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	104 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	C	EUR	3,5700	3,5700	3,5700	4	3,5700	3,6600		4	40	72 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	47 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	C	EUR	2,9400	2,9400	2,9400	1	2,9400	2,9900		3	1	149 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7400		2	5	241 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	32,0000	C	EUR	1,9700	1,9700	1,9700	1	1,9700	1,9200		2	1	182 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	332 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1900		1	6	145 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	95 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	74 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	23 22-1-2018
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	41 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	P	EUR	9,2300	9,2300	9,1500	2	9,1500	9,0500		9	3	83 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 22-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	2 22-1-2018
F	BP6	BP - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	508,1900		508	0	0 22-1-2018
F	BP6	BP - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	508,3700		508	0	0 22-1-2018
F	BP6	BP - Stock Future	20-4-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	508,6300		509	0	0 22-1-2018
F	BP6	BP - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	501,0800		501	0	0 22-1-2018
F	BP6	BP - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	494,2300		494	0	0 22-1-2018
F	BP6	BP - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	487,6400		488	0	0 22-1-2018
F	BP8	BP - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 22-1-2018
F	BP8	BP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,0000		26	0	1000 22-1-2018
F	BP8	BP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 22-1-2018
F	BP8	BP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 22-1-2018
F	BP8	BP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 22-1-2018
F	BQ6	Brenntag AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,5907		55	0	0 22-1-2018
F	BQ6	Brenntag AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,5802		55	0	0 22-1-2018
F	BQ6	Brenntag AG - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,5644		55	0	0 22-1-2018
F	BQ6	Brenntag AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,4233		53	0	0 22-1-2018
F	BQ6	Brenntag AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,3861		53	0	0 22-1-2018
F	BQ6	Brenntag AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,3475		53	0	0 22-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	98,9031		99	0	0 22-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	98,8841		99	0	0 22-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	98,8555		99	0	0 22-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	96,2997		96	0	0 22-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	96				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	BS6	Banco Santander SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8516		6	0	22-1-2018	
F	BS6	Banco Santander SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7974		6	0	22-1-2018	
F	BS8	Banco Santander - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2183		0	5	22-1-2018	
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2213		0	0	22-1-2018	
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2233		0	0	22-1-2018	
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2233		0	0	22-1-2018	
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2233		0	0	22-1-2018	
F	BT6	BT Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	266,3700		266	0	22-1-2018	
F	BT6	BT Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	266,4600		266	0	22-1-2018	
F	BT6	BT Group - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	266,6000		267	0	22-1-2018	
F	BT6	BT Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	266,8400		267	0	22-1-2018	
F	BT6	BT Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	256,4100		256	0	22-1-2018	
F	BT6	BT Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	256,9100		257	0	22-1-2018	
F	BT8	BT Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	22-1-2018	
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	22-1-2018	
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	22-1-2018	
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	22-1-2018	
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	22-1-2018	
F	BW6	Bayerische Motoren Werke AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,2435		96	0	22-1-2018	
F	BW6	Bayerische Motoren Werke AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,2251		96	0	22-1-2018	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,1972		96	0	22-1-2018	
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,0031		93	0	22-1-2018	
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,9383		93	0	22-1-2018	
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,8711		93	0	22-1-2018	
F	BW8	BMW - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	22-1-2018	
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	22-1-2018	
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	22-1-2018	
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	22-1-2018	
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600		20	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600		18	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600		16	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700		15	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	20	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	91,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500		0	50	50	22-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	7	22-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	92,0000	P	EUR	0,5000	0,5000	0,4700	2	0,4700	0,5200		1	10	10	22-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	95,0000	C	EUR	2,0400	2,1200	2,0400	2	2,1200	2,5600		3	10	0	22-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	98,0000	C	EUR	0,7000	0,8200	0,6900	3	0,8200	1,1300		1	15	15	22-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-2-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2800		41	0	22-1-2018	
O	BWQ	BMW - Stock Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-</							

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	BWQ	BMW - Stock Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400	24	0	0	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	252	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100	20	0	0	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	6	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800	17	0	0	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	271	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300	15	0	0	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	12	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300	13	0	1	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	84,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6500	2	1	2	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	1	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	3	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	1	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	4	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	1	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	112	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	8	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	31	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	0	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	5	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	0	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700	13	0	0	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500	18	0	0	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3700	22	0	0	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2400	27	0	0	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0700	47	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2600	41	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2600	36	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3000	28	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3200	26	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600	24	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	1	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900	20	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	1	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600	17	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	84,0000	C	EUR	12,6500	12,6500	12,6500	1	12,6500	13,3000	13	1	1	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	85,0000	C	EUR	12,2000	12,2000	12,2000	1	12,2000	12,4800	12	1	1	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	6	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	5	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	6	22-1-2018
O	BWQ															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2600	36	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3200	28	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	6	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400	21	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500	17	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700	15	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	13	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	1	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600	12	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	2	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	2	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	1	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	3	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3500	19	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2200	28	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5400	48	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4200	57	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2600	36	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4100	26	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7400	22	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100	17	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	1	22-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000	15	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0700	23	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8300	32	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	22-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6900	61	0	0	22-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2600	36	0	0	22-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	22-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5200	27	0	0	22-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	22-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200	22	0	0	22-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	22-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500	18	0	0	22-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	22-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600	14	0	0	22-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	0	22-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	0	22-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	0	22-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	0	22-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600	13	0	0	22-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	22-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	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	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	22-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5000		27	0	22-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	22-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500		22	0	22-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	22-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200		18	0	22-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	22-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	22-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	22-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	22-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	22-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	22-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	22-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	22-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700		20	0	22-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	22-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6700		28	0	22-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	22-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1800		36	0	22-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	22-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2700		64	0	22-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2600		36	0	22-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	22-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000		27	0	22-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	22-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3300		22	0	22-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	22-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800		19	0	22-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	22-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	22-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	22-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	22-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	0	22-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	22-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000		18	0	22-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	22-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200		21	0	22-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	22-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5700		29	0	22-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	22-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9500		37	0	22-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	22-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6200		65	0	22-1-2018
F	BX6	BAE Systems - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	583,7600		584	0	22-1-2018
F	BX6	BAE Systems - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	583,9600		584	0	22-1-2018
F	BX6	BAE Systems - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	571,2600		571	0	22-1-2018
F	BX6	BAE Systems - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	571,7800		572	0	22-1-2018
F	BX6	BAE Systems - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	572,8000		573	0	22-1-2018
F	BX6	BAE Systems - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	564,9000		565	0	22-1-2018
F	BX8	BAE Systems - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	22-1-2018
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	22-1-2018
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	22-1-2018
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	22-1-2018
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	22-1-2018
F	BY6	Bayer AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,7019		106	0	22-1-2018
F	BY6	Bayer AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,6816		106	0	22-1-2018
F	BY6	Bayer AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,6511		106	0	22-1-2018
F	BY6	Bayer AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,1912		103	0	22-1-2018
F	BY6	Bayer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,1191		103	0	22-1-2018
F	BY6	Bayer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,0446		103	0	22-1-2018
F	BY8	Bayer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	22-1-2018
F	BY8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	22-1-2018
F	BY8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	22-1-2018
F	BY8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	22-1-2018
F	BY8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	22-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	22-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	22-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	22-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	22-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	22-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	22-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	22-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	22-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	22-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	50	22-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	22-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	102,0000	P	EUR	0,0000									

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	BYQ	Bayer - Stock Option	20-4-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	22-1-2018	
O	BYQ	Bayer - Stock Option	20-4-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	22-1-2018	
O	BYQ	Bayer - Stock Option	20-4-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	22-1-2018	
O	BYQ	Bayer - Stock Option	20-4-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	22-1-2018	
O	BYQ	Bayer - Stock Option	20-4-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	22-1-2018	
O	BYQ	Bayer - Stock Option	20-4-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	22-1-2018	
O	BYQ	Bayer - Stock Option	20-4-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	22-1-2018	
O	BYQ	Bayer - Stock Option	20-4-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	22-1-2018	
O	BYQ	Bayer - Stock Option	20-4-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4400		24	0	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7300		36	0	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8100		26	0	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9200		22	0	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	10	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	1	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300		14	0	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	121	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	130	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	32	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	124	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	254	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	2	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	110,0000	C	EUR	2,5300	2,5700	2,5300	8	2,5700	2,9800		3	119	112	22-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	9	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	142	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	219	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1000		27	0	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9800		37	0	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8900		47	0	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8800		57	0	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018	
O	BYQ	Bayer - Stock Option	15-6-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,9000		77	0	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7300		36	0	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8900		26	0	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	5	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		18	0	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800		17	0	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	4	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	1	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	15	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	6	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	35	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	10	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	3	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	247	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	35	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100		19	0	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6400		28	0	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3000		37	0	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1500		47	0	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1100		57	0	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22-1-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	32	22-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	150	22-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	10	22-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,0000	C	EUR	4,4600	4,4700	4,4600	4	4,4600	4,9800		5	62	22-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	115,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,5300		4	10	22-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	150	22-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200		19	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1900		28	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6500		38	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4300		47	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7200		46	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5800		27	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300		19	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800		16	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700		20	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5400		24	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9100		32	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	22-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9400		41	0	22-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7200		46	0	22-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	22-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9100		27	0	22-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	22-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200		20	0	22-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	22-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	22-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	22-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	22-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800		12	0	22-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	22-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900		18	0	22-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	22-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900		22	0	22-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	22-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5500		26	0	22-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	22-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8900		34	0	22-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	22-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6600		43	0	22-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7200		46	0	22-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	22-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2000		27	0	22-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	22-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800		20	0	22-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	22-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		17	0	22-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	22-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	22-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	22-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	22-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100		21	0	22-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	22-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0700		25	0	22-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	22-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1200		29	0	22-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	22-1-2018	
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9200		21	0	22-1-2018	
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	22-1-2018	
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	22-1-2018	
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400		14	0	22-1-2018	
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	22-1-2018	
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500		16	0	22-1-2018	
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	22-1-2018	
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7300		23	0	22-1-2018	
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	22-1-2018	
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3900		30	0	22-1-2018	
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	22-1-2018	
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5700		39	0	22-1-2018	
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	22-1-2018	
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0400		47	0	22-1-2018	
F	BZ6	Baloise Holding - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	158,5379		159	0	22-1-2018	
F	BZ6	Baloise Holding - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	158,4704		158	0	22-1-2018	
F	BZ6	Baloise Holding - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	158,3889		158	0	22-1-2018	
F	BZ6	Baloise Holding - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	152,8830		153	0	22-1-2018	
F	BZ6	Baloise Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	152,7077		153	0	22-1-2018	
F	BZ6	Baloise Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	152,5262		153	0	22-1-2018	
F	CB6	CaixaBank SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4192		4	0	22-1-2018	
F	CB6	CaixaBank SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4184		4	0	22-1-2018	
F	CB6	CaixaBank SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3471		4	0	22-1-2018	
F	CB6	CaixaBank SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3446		4	0	22-1-2018	
F	CB6	CaixaBank SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3416		4	0	22-1-2018	
F	CB6	CaixaBank SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2585		4	0	22-1-2018	
F	CB8	CaixaBank - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	22-1-2018	
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	22-1-2018	
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	22-1-2018	
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	22-1-2018	
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	22-1-2018	
F	CC6	Centrica - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	140,0400		140	0	22-1-2018	
F	CC6	Centrica - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	140,0900		140	0	22-1-2018	
F	CC6	Centrica - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	140,1600		140	0	22-1-2018	
F	CC6	Centrica - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	131,8800		132	0	22-1-2018	
F	CC6	Centrica - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	132,1200		132	0	22-1-2018	
F	CC6	Centrica - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	132,3700		132	0	22-1-2018	
F	CC8	Centrica - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	22-1-2018	
F	CC8	Centrica - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	22-1-2018	
F	CC8	Centrica - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	22-1-2018	
F	CC8	Centrica - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	22-1-2018	
F	CC8	Centrica - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	22-1-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	22-1-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22-1-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	22-1-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	22-1-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	22-1-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	1	22-1-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	22-1-2018	
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	31,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3200		0	1	5	22-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	1	22-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	22-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	22-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	1	22-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	22-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	22-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	22-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0	22-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	22-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0	22-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	0	22-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	0	22-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0	22-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	22-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0	22-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	22-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0	22-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	2	22-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-3-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	1	22-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-3-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	4	22-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	22-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	10	22-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-3-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	22-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	20	22-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-3-20														

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	CIO	Kleppierre SA	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	20 22-1-2018
O	CIO	Kleppierre SA	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	CIO	Kleppierre SA	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	5 22-1-2018
O	CIO	Kleppierre SA	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	CIO	Kleppierre SA	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100		19	0	10 22-1-2018
O	CIO	Kleppierre SA	20-4-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0 22-1-2018
O	CIO	Kleppierre SA	20-4-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 22-1-2018
O	CIO	Kleppierre SA	20-4-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0 22-1-2018
O	CIO	Kleppierre SA	20-4-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 22-1-2018
O	CIO	Kleppierre SA	20-4-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 22-1-2018
O	CIO	Kleppierre SA	20-4-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 22-1-2018
O	CIO	Kleppierre SA	20-4-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 22-1-2018
O	CIO	Kleppierre SA	20-4-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		0	0	0 22-1-2018
O	CIO	Kleppierre SA	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0 22-1-2018
O	CIO	Kleppierre SA	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 22-1-2018
O	CIO	Kleppierre SA	20-4-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 22-1-2018
O	CIO	Kleppierre SA	20-4-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 22-1-2018
O	CIO	Kleppierre SA	20-4-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 22-1-2018
O	CIO	Kleppierre SA	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 22-1-2018
O	CIO	Kleppierre SA	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 22-1-2018
O	CIO	Kleppierre SA	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 22-1-2018
O	CIO	Kleppierre SA	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	CIO	Kleppierre SA	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	0 22-1-2018
O	CIO	Kleppierre SA	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	0 22-1-2018
O	CIO	Kleppierre SA	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	1 22-1-2018
O	CIO	Kleppierre SA	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	0 22-1-2018
O	CIO	Kleppierre SA	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 22-1-2018
O	CIO	Kleppierre SA	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	0 22-1-2018
O	CIO	Kleppierre SA	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	1160	22-1-2018
O	CIO	Kleppierre SA	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	34 22-1-2018
O	CIO	Kleppierre SA	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	361	22-1-2018
O	CIO	Kleppierre SA	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	80 22-1-2018
O	CIO	Kleppierre SA	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	335 22-1-2018
O	CIO	Kleppierre SA	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	115 22-1-2018
O	CIO	Kleppierre SA	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	36 22-1-2018
O	CIO	Kleppierre SA	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	57 22-1-2018
O	CIO	Kleppierre SA	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	85 22-1-2018
O	CIO	Kleppierre SA	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	85 22-1-2018
O	CIO	Kleppierre SA	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	34 22-1-2018
O	CIO	Kleppierre SA	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	20	22-1-2018
O	CIO	Kleppierre SA	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	85 22-1-2018
O	CIO	Kleppierre SA	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	CIO	Kleppierre SA	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	10 22-1-2018
O	CIO	Kleppierre SA	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	CIO	Kleppierre SA	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500		16	0	0 22-1-2018
O	CIO	Kleppierre SA	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	CIO	Kleppierre SA	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600		21	0	0 22-1-2018
O	CIO	Kleppierre SA	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	0 22-1-2018
O	CIO	Kleppierre SA	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 22-1-2018
O	CIO	Kleppierre SA	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	0 22-1-2018
O	CIO	Kleppierre SA	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 22-1-2018
O	CIO	Kleppierre SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	0 22-1-2018
O	CIO	Kleppierre SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 22-1-2018
O	CIO	Kleppierre SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	0 22-1-2018
O	CIO	Kleppierre SA	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	91 22-1-2018
O	CIO	Kleppierre SA	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0 22-1-2018
O	CIO	Kleppierre SA	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	15 22-1-2018
O	CIO	Kleppierre SA	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	26 22-1-2018
O	CIO	Kleppierre SA	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	6 22-1-2018
O	CIO	Kleppierre SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	8 22-1-2018
O	CIO	Kleppierre SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0 22-1-2018
O	CIO	Kleppierre SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	5 22-1-2018
O	CIO	Kleppierre SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	0 22-1-2018
O	CIO	Kleppierre SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1 22-1-2018
O	CIO	Kleppierre SA	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	30 22-1-2018
O	CIO	Kleppierre SA	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 22-1-2018
O	CIO	Kleppierre SA	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	0 22-1-2018
O	CIO	Kleppierre SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	CIO	Kleppierre SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	0 22-1-2018
O	CIO	Kleppierre SA	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	0 22-1-2018
O	CIO	Kleppierre SA	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 22-1-2018
O	CIO	Kleppierre SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	0 22-1-2018
O	CIO	Kleppierre SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	56	22-1-2018
O	CIO	Kleppierre SA	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	0 22-1-2018
O	CIO	Kleppierre SA	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 22-1-2018
O	CIO	Kleppierre SA	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 22-1-2018
O	CIO	Kleppierre SA	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	3 22-1-2018
O	CIO	Kleppierre SA	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	5 22-1-2018
O	CIO	Kleppierre SA	21-12-2018	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	CIO	Kleipierre SA	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	CIO	Kleipierre SA	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300	16	0	0	22-1-2018
F	CJ6	Coloplast B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	522,8532	523	0	0	22-1-2018
F	CJ6	Coloplast B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	522,6891	523	0	0	22-1-2018
F	CJ6	Coloplast B - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	522,4871	522	0	0	22-1-2018
F	CJ6	Coloplast B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	517,5082	518	0	0	22-1-2018
F	CJ6	Coloplast B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	517,5898	518	0	0	22-1-2018
F	CJ6	Coloplast B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	506,5624	507	0	0	22-1-2018
F	CK6	Clariant - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	29,3685	29	0	0	22-1-2018
F	CK6	Clariant - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	29,3560	29	0	0	22-1-2018
F	CK6	Clariant - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	28,8411	29	0	0	22-1-2018
F	CK6	Clariant - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	28,8213	29	0	0	22-1-2018
F	CK6	Clariant - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	28,7881	29	0	0	22-1-2018
F	CK6	Clariant - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	28,7539	29	0	0	22-1-2018
F	CM6	Commerzbank AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5357	14	0	0	22-1-2018
F	CM6	Commerzbank AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5331	14	0	0	22-1-2018
F	CM6	Commerzbank AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5292	14	0	0	22-1-2018
F	CM6	Commerzbank AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1216	13	0	0	22-1-2018
F	CM6	Commerzbank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1124	13	0	0	22-1-2018
F	CM6	Commerzbank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1030	13	0	0	22-1-2018
F	CQ6	Compass Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1530,4200	1530	0	0	22-1-2018
F	CQ6	Compass Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1530,9500	1531	0	0	22-1-2018
F	CQ6	Compass Group - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1531,7400	1532	0	0	22-1-2018
F	CQ6	Compass Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1533,1100	1533	0	0	22-1-2018
F	CQ6	Compass Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1523,2500	1523	0	0	22-1-2018
F	CQ6	Compass Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1526,1800	1526	0	0	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
O	CSM	Corbion NV	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	10	22-1-2018
O	CSM	Corbion NV	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	CSM	Corbion NV	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	507	22-1-2018
O	CSM	Corbion NV	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	22-1-2018
O	CSM	Corbion NV	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	174	22-1-2018
O	CSM	Corbion NV	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	16	22-1-2018
O	CSM	Corbion NV	16-2-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1	22-1-2018
O	CSM	Corbion NV	16-2-2018	25,5000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200	0	2	4	22-1-2018
O	CSM	Corbion NV	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	46	22-1-2018
O	CSM	Corbion NV	16-2-2018	26,0000	P	EUR	0,3400	0,3800	0,3400	4	0,3800	0,3700	0	42	235	22-1-2018
O	CSM	Corbion NV	16-2-2018	26,5000	C	EUR	0,4000	0,4300	0,3900	5	0,4300	0,4200	0	33	65	22-1-2018
O	CSM	Corbion NV	16-2-2018	26,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6300	1	5	231	22-1-2018
O	CSM	Corbion NV	16-2-2018	27,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2600	0	9	113	22-1-2018
O	CSM	Corbion NV	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	151	22-1-2018
O	CSM	Corbion NV	16-2-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	21	22-1-2018
O	CSM	Corbion NV	16-2-2018	27,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3500	1	5	46	22-1-2018
O	CSM	Corbion NV	16-2-2018	28,0000	C	EUR	0,1000	0,1000	0,0800	2	0,0800	0,0900	0	4	22	22-1-2018
O	CSM	Corbion NV	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	455	22-1-2018
O	CSM	Corbion NV	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	16	22-1-2018
O	CSM	Corbion NV	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	136	22-1-2018
O	CSM	Corbion NV	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	22-1-2018
O	CSM	Corbion NV	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	22-1-2018
O	CSM	Corbion NV	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	CSM	Corbion NV	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	5	22-1-2018
O	CSM	Corbion NV	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	10	22-1-2018
O	CSM	Corbion NV	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	22-1-2018
O	CSM	Corbion NV	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	99	22-1-2018
O	CSM	Corbion NV	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	22-1-2018
O	CSM	Corbion NV	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	81	22-1-2018
O	CSM	Corbion NV	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	45	22-1-2018
O	CSM	Corbion NV	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	22-1-2018
O	CSM	Corbion NV	16-3-2018	23,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	1	52	22-1-2018
O	CSM	Corbion NV	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	1078	22-1-2018
O	CSM	Corbion NV	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	127	22-1-2018
O	CSM	Corbion NV	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	322	22-1-2018
O	CSM	Corbion NV	16-3-2018	25,0000	P	EUR	0,3800	0,3800	0,3600	2	0,3600	0,3800	0	20	383	22-1-2018
O	CSM	Corbion NV	16-3-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	10	22-1-2018
O	CSM	Corbion NV	16-3-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	4	22-1-2018
O	CSM	Corbion NV	16-3-2018	26,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0100	1	10	384	22-1-2018
O	CSM	Corbion NV	16-3-2018	26,0000	P	EUR	0,7000	0,7500	0,7000	2	0,7500	0,7200	1	17	494	22-1-2018
O	CSM	Corbion NV	16-3-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	34	22-1-2018
O	CSM	Corbion NV	16-3-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	94	22-1-2018
O	CSM	Corbion NV	16-3-2018	27,0000	C	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5600	1	20	376	22-1-2018
O	CSM	Corbion NV	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	348	22-1-2018
O	CSM	Corbion NV	16-3-2018	27,5000	C	EUR	0,3800	0,3800	0,3700	2	0,3700	0,4200	0	6	156	22-1-2018
O	CSM	Corbion NV	16-3-2018	27,5000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6300	2	1	27	22-1-2018
O	CSM	Corbion NV	16-3-2018	28,000												

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	CSM	Corbion NV	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	118	22-1-2018
O	CSM	Corbion NV	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	100	22-1-2018
O	CSM	Corbion NV	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	98	22-1-2018
O	CSM	Corbion NV	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100	14	0	30	22-1-2018
O	CSM	Corbion NV	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	CSM	Corbion NV	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200	19	0	37	22-1-2018
O	CSM	Corbion NV	20-4-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	22-1-2018
O	CSM	Corbion NV	20-4-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-1-2018
O	CSM	Corbion NV	20-4-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	22-1-2018
O	CSM	Corbion NV	20-4-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	22-1-2018
O	CSM	Corbion NV	20-4-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	22-1-2018
O	CSM	Corbion NV	20-4-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	22-1-2018
O	CSM	Corbion NV	20-4-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	22-1-2018
O	CSM	Corbion NV	20-4-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	22-1-2018
O	CSM	Corbion NV	20-4-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	22-1-2018
O	CSM	Corbion NV	20-4-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	22-1-2018
O	CSM	Corbion NV	20-4-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	22-1-2018
O	CSM	Corbion NV	20-4-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	22-1-2018
O	CSM	Corbion NV	20-4-2018	27,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7300	1	2	2	22-1-2018
O	CSM	Corbion NV	20-4-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	22-1-2018
O	CSM	Corbion NV	20-4-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	22-1-2018
O	CSM	Corbion NV	20-4-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	22-1-2018
O	CSM	Corbion NV	20-4-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	22-1-2018
O	CSM	Corbion NV	20-4-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	22-1-2018
O	CSM	Corbion NV	20-4-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-1-2018
O	CSM	Corbion NV	20-4-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	22-1-2018
O	CSM	Corbion NV	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	3	22-1-2018
O	CSM	Corbion NV	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3	22-1-2018
O	CSM	Corbion NV	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	13	22-1-2018
O	CSM	Corbion NV	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	124	22-1-2018
O	CSM	Corbion NV	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	101	22-1-2018
O	CSM	Corbion NV	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	247	22-1-2018
O	CSM	Corbion NV	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	143	22-1-2018
O	CSM	Corbion NV	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	205	22-1-2018
O	CSM	Corbion NV	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	141	22-1-2018
O	CSM	Corbion NV	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	237	22-1-2018
O	CSM	Corbion NV	15-6-2018	27,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000	1	2	281	22-1-2018
O	CSM	Corbion NV	15-6-2018	27,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	360	22-1-2018
O	CSM	Corbion NV	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	376	22-1-2018
O	CSM	Corbion NV	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	74	22-1-2018
O	CSM	Corbion NV	15-6-2018	29,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4800	0	1	75	22-1-2018
O	CSM	Corbion NV	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	75	22-1-2018
O	CSM	Corbion NV	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	336	22-1-2018
O	CSM	Corbion NV	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	50	22-1-2018
O	CSM	Corbion NV	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	108	22-1-2018
O	CSM	Corbion NV	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	45	22-1-2018
O	CSM	Corbion NV	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	CSM	Corbion NV	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	21	22-1-2018
O	CSM	Corbion NV	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	CSM	Corbion NV	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400	19	0	0	22-1-2018
O	CSM	Corbion NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	16	22-1-2018
O	CSM	Corbion NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	22-1-2018
O	CSM	Corbion NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	18	22-1-2018
O	CSM	Corbion NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	30	22-1-2018
O	CSM	Corbion NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	28	22-1-2018
O	CSM	Corbion NV	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	148	22-1-2018
O	CSM	Corbion NV	21-9-2018	25,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3400	2	2	2	22-1-2018
O	CSM	Corbion NV	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	37	22-1-2018
O	CSM	Corbion NV	21-9-2018	26,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7800	2	25	222	22-1-2018
O	CSM	Corbion NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	47	22-1-2018
O	CSM	Corbion NV	21-9-2018	27,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3300	1	10	184	22-1-2018
O	CSM	Corbion NV	21-9-2018	27,0000	P	EUR	2,6000	2,6000	2,6000	2	2,6000	2,5300	3	5	54	22-1-2018
O	CSM	Corbion NV	21-9-2018	28,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9800	1	1	54	22-1-2018
O	CSM	Corbion NV	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	21	22-1-2018
O	CSM	Corbion NV	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	57	22-1-2018
O	CSM	Corbion NV	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	11	22-1-2018
O	CSM	Corbion NV	21-9-2018	30,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	2	99	22-1-2018
O	CSM	Corbion NV	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	6	22-1-2018
O	CSM	Corbion NV	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	5	22-1-2018
O	CSM	Corbion NV	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	0	22-1-2018
O	CSM	Corbion NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	CSM	Corbion NV	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700	14	0	10	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
F	CX6	CRH PLC - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9497	31	0	0	22-1-2018

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

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

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

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	DBQ	Deutsche Bank - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	22-1-2018
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	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	22-1-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	22-1-2018
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	22-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3440		6	0	22-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3427		6	0	22-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3409		6	0	22-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2873		6	0	22-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2829		6	0	22-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2784		6	0	22-1-2018
F	D66	Boliden - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	289,5107		290	0	22-1-2018
F	D66	Boliden - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	289,4031		289	0	22-1-2018
F	D66	Boliden - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	289,2650		289	0	22-1-2018
F	D66	Boliden - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	281,2782		281	0	22-1-2018
F	D66	Boliden - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	281,0108		281	0	22-1-2018
F	D66	Boliden - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	280,8285		281	0	22-1-2018
F	D66	Distribuidora Internacional de Alimentacion SA - S	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5942		5	0	22-1-2018
F	D66	Distribuidora Internacional de Alimentacion SA - S	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5933		5	0	22-1-2018
F	D66	Distribuidora Internacional de Alimentacion SA - S	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5920		5	0	22-1-2018
F	D66	Distribuidora Internacional de Alimentacion SA - S	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3794		4	0	22-1-2018
F	D66	Distribuidora Internacional de Alimentacion SA - S	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3763		4	0	22-1-2018
F	D66	Distribuidora Internacional de Alimentacion SA - S	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3732		4	0	22-1-2018
F	D66	Distribuidora Internacional de Alimentacion - Dividend Futur	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	22-1-2018
F	D66	Distribuidora Internacional de Alimentacion - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	22-1-2018
F	D66	Distribuidora Internacional de Alimentacion - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	22-1-2018
F	D66	Distribuidora Internacional de Alimentacion - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	22-1-2018
F	D66	Distribuidora Internacional de Alimentacion - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	22-1-2018
F	DK6	Danske Bank - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	247,0306		247	0	22-1-2018
F	DK6	Danske Bank - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	237,4532		237	0	22-1-2018
F	DK6	Danske Bank - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	237,3614		237	0	22-1-2018
F	DK6	Danske Bank - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	237,2573		237	0	22-1-2018
F	DK6	Danske Bank - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	237,2959		237	0	22-1-2018
F	DK6	Danske Bank - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	237,2834		237	0	22-1-2018
F	DM6	Daimler AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,5271		76	0	22-1-2018
F	DM6	Daimler AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,5126		76	0	22-1-2018
F	DM6	Daimler AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,5711		73	0	22-1-2018
F	DM6	Daimler AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,5294		73	0	22-1-2018
F	DM6	Daimler AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,4788		72	0	22-1-2018
F	DM6	Daimler AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,4264		72	0	22-1-2018
F	DM8	Daimler - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	22-1-2018
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	22-1-2018
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	22-1-2018
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	22-1-2018
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		16	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10		

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

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

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	DMQ	Daimler Reg - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900		21	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300		16	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4700		18	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7100		23	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8600		32	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5400		26	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600		21	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700		16	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400		14	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5300		18	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100		21	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6300		26	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7900		35	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5400		26	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5800		21	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700		16	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400		22	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	22-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4500		26	0	22-1-2018
F	DN6	DNB - Stock Future	16-2-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	163,9079		163	0	22-1-2018
F	DN6	DNB - Stock Future	16-3-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	163,0310		163	0	22-1-2018
F	DN6	DNB - Stock Future	20-4-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	163,1882		163	0	22-1-2018
F	DN6	DNB - Stock Future	15-6-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	157,4607		157	0	22-1-2018
F	DN6	DNB - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	157,9959		158	0	22-1-2018
F	DN6	DNB - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	158,4543		158	0	22-1-2018
F	DO6	Diageo - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2592,7000		2593	0	22-1-2018
F	DO6	Diageo - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2568,5900		2569	0	22-1-2018
F	DO6	Diageo - Stock Future	20-4-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2569,9300		2570	0	22-1-2018
F	DO6	Diageo - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2572,2300		2572	0	22-1-2018
F	DO6	Diageo - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2536,3200		2536	0	22-1-2018
F	DO6	Diageo - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2541,2200		2541	0	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	

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

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

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	DPQ	Deutsche Post - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2600		22	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	22-1-2018
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	22-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4400		23	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	22-1-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800		24	0	22-1-2018
F	DR6	Seadrill - Stock Future	16-3-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1991		2	0	22-1-2018
F	DR6	Seadrill - Stock Future	15-6-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2050		2	0	22-1-2018
F	DS6	DSM NV Koninklijke - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,6855		85	0	22-1-2018
F	DS6	DSM NV Koninklijke - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,6693		85	0	22-1-2018
F	DS6	DSM NV Koninklijke - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,6448		85	0	22-1-2018
F	DS6	DSM NV Koninklijke - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	83,4468		83	0	22-1-2018
F	DS6	DSM NV Koninklijke - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,9287		83	0	22-1-2018
F	DS6	DSM NV Koninklijke - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,8668		83	0	22-1-2018
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	10	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
O	DSM	Koninklijke DSM N.V	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7200		21	0	22-1-2018
O	DSM	Koninklijke DSM N.V	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	22-1-2018
O	DSM	Koninklijke DSM N.V	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	22-1-2018
O	DSM	Koninklijke DSM N.V	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	38	22-1-2018
O	DSM	Koninklijke DSM N.V	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	22-1-2018
O	DSM	Koninklijke DSM N.V	16-2-2018	72,0000	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	DSM	Koninklijke DSM N.V.	16-2-2018	80,0000	P	EUR	0,3800	0,4000	0,3400	12	0,3700	0,3500	0	32	669	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	82,0000	C	EUR	3,5000	3,6700	3,1900	5	3,1900	3,4100	3	16	1205	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	82,0000	P	EUR	0,7500	0,8300	0,6700	20	0,8300	0,7300	1	114	729	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	84,0000	C	EUR	2,3200	2,3200	1,9700	10	1,9800	2,1200	2	53	2400	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	84,0000	P	EUR	1,4500	1,5600	1,3500	32	1,5200	1,4300	1	136	527	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	86,0000	C	EUR	1,3300	1,3700	1,1200	11	1,1200	1,2300	1	96	225	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	86,0000	P	EUR	2,5400	2,6500	2,3900	8	2,6500	2,5500	3	52	81	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	88,0000	C	EUR	0,7800	0,7800	0,6600	10	0,6900	0,7100	1	32	510	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	88,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	4,0100	4	1	48	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	92,0000	C	EUR	0,3200	0,3200	0,2600	5	0,2800	0,2900	0	6	81	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	20	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	56	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	2	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	45,0000	C	EUR	39,6500	39,6500	39,6500	1	39,6500	39,7000	40	2	41	22-1-2018
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	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000	35	0	13	22-1-2018
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	304	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7000	30	0	31	22-1-2018
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	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7000	27	0	174	22-1-2018
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	180	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	60,0000	C	EUR	24,6000	24,6000	24,6000	1	24,6000	24,7000	25	2	201	22-1-2018
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	1666	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	65,0000	C	EUR	19,8100	19,8100	19,8100	1	19,8100	19,7100	20	1	786	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	685	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500	17	0	21	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	19	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	70,0000	C	EUR	14,6500	14,6500	14,6500	1	14,6500	14,8000	15	5	1039	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	70,0000	P	EUR	0,0900	0,0900	0,0800	4	0,0800	0,0700	0	22	1003	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900	13	0	1	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	61	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	75,0000	C	EUR	9,9700	9,9700	9,9700	1	9,9700	9,8900	10	2	1097	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	75,0000	P	EUR	0,2100	0,2100	0,1800	10	0,1800	0,1600	0	40	740	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	78,0000	C	EUR	6,9500	6,9500	6,9500	1	6,9500	7,0800	7	1	163	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	78,0000	P	EUR	0,4200	0,4200	0,4100	2	0,4100	0,3900	0	12	196	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	80,0000	C	EUR	5,6500	5,6500	5,2500	7	5,3000	5,3700	5	48	1103	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	80,0000	P	EUR	0,7000	0,7700	0,7000	12	0,7400	0,7000	1	514	74	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	82,0000	C	EUR	4,0200	4,0200	3,7000	4	3,7000	3,8900	4	22	504	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	82,0000	P	EUR	1,2600	1,3100	1,2600	4	1,3100	1,2100	1	15	206	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	84,0000	C	EUR	2,7000	2,8000	2,5000	11	2,6300	2,6600	3	17	245	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	84,0000	P	EUR	1,9500	2,1200	1,9500	10	2,0800	1,9900	2	55	148	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	85,0000	C	EUR	2,3400	2,3400	2,0400	23	2,0900	2,1800	2	182	1141	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	85,0000	P	EUR	2,4000	2,6200	2,4000	6	2,6000	2,5000	3	64	186	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	86,0000	C	EUR	1,7500	1,9600	1,7100	7	1,7200	1,7800	2	11	97	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	71	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	88,0000	C	EUR	1,1500	1,2100	1,1000	6	1,1000	1,1700	1	29	260	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	90,0000	C	EUR	0,8200	0,8200	0,7400	3	0,7400	0,7900	1	4	1123	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	42	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	92,0000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5500	1	2	49	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	10	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	96,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3300	0	1	45	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	21	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	100,0000	C	EUR	0,2200	0,2500	0,2100	5	0,2100	0,2400	0	19	244	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600	16	0	113	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	120,0000	C	EUR	0,0800	0,1000	0,0800	2	0,1000	0,0800	0	16	325	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4300	35	0	55	22-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	0	22-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	22-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	0	22-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	76,0000	P	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4600	0	20	20	22-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	22-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	80,0000	P	EUR	1,1600	1,2200	1,1000	5	1,1200	1,1100	1	36	36	22-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	22-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	82,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7300	2	1	1	22-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	84,0000	C	EUR	3,1300	3,1300	3,0500	2	3,0500	3,2100	3	20	20	22-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	22-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	86,0000	C	EUR	2,2000	2,2000	2,1700	2	2,1700	2,3000	2	15	15	22-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	22-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	22-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	22-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	22-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	92,0000	P	EUR	8,2000	8,2500	8,2000	3	8,2500	8,1800	8	32	32	22-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	22-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	0	22-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7500	45	0	21	22-1-2018
O	DSM</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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.	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7700	25	0	1790	22-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	60,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	10	1832	22-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400	20	0	312	22-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	801	22-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	70,0000	C	EUR	15,0000	15,0000	14,7000	2	14,7000	14,9200	15	4	1842	22-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	70,0000	P	EUR	0,4400	0,4600	0,4400	3	0,4600	0,4400	0	10	1393	22-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	75,0000	C	EUR	10,4500	10,4500	10,4500	2	10,4500	10,2800	10	4	895	22-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	75,0000	P	EUR	1,0400	1,0700	1,0400	5	1,0500	1,0000	1	42	1014	22-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	80,0000	C	EUR	6,3500	6,3500	6,2500	3	6,2500	6,3000	6	3	1588	22-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	80,0000	P	EUR	2,2800	2,4500	2,2800	6	2,4000	2,3500	2	38	799	22-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	85,0000	C	EUR	3,5500	3,6000	3,3500	9	3,3500	3,4900	3	54	634	22-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	85,0000	P	EUR	4,8400	4,8400	4,8400	1	4,8400	4,7400	5	1	123	22-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	90,0000	C	EUR	1,8700	1,8700	1,7800	2	1,7800	1,8000	2	21	724	22-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	90,0000	P	EUR	8,2500	8,2500	8,2500	1	8,2500	8,2200	8	2	131	22-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	100,0000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5400	1	10	127	22-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	100,0000	P	EUR	16,8500	16,8500	16,8500	1	16,8500	17,0900	17	10	213	22-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	120,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	6	98	22-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6600	37	0	51	22-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	69	22-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	140,0000	P	EUR	56,5500	56,5500	56,5500	1	56,5500	56,6300	57	3	3	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8000	40	0	10	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7700	35	0	10	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	7	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8000	30	0	11	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	191	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8000	25	0	20	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	291	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700	20	0	47	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	767	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600	15	0	63	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	70,0000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0500	1	3	527	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	363	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	75,0000	P	EUR	2,0600	2,0600	2,0100	2	2,0100	2,0200	2	7	355	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	80,0000	C	EUR	6,9000	6,9000	6,9000	1	6,9000	7,0300	7	1	470	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	80,0000	P	EUR	3,8000	3,8000	3,7600	2	3,7600	3,7200	4	20	555	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	85,0000	C	EUR	4,3700	4,3700	4,2500	3	4,2500	4,3400	8	383	22-1-2018	
O	DSM	Koninklijke DSM N.V.	21-9-2018	85,0000	P	EUR	6,1400	6,3500	6,1400	3	6,3000	6,2700	6	9	239	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	90,0000	C	EUR	2,5200	2,5200	2,4500	7	2,4500	2,5800	3	9	372	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	90,0000	P	EUR	9,6500	9,7500	9,6500	2	9,7500	9,6000	10	2	115	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	281	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200	18	0	47	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	20	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4600	37	0	90	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	12	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3800	57	0	10	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7100	60	0	2	22-1-2018
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	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7200	55	0	18	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	461	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7200	50	0	0	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	263	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7200	45	0	468	22-1-2018
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	1059	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7500	40	0	73	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1028	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	C	EUR	34,8500	34,8500	34,8500	1	34,8500	34,7500	35	20	376	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1402	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	C	EUR	29,7500	29,7500	29,5700	2	29,5700	29,7700	30	3	992	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1209	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	C	EUR	24,9500	25,0200	24,6500	5	24,6500	24,8000	25	35	2129	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	P	EUR	0,5300	0,5300	0,5300	2	0,5300	0,5200	1	6	1732	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	C	EUR	19,9400	19,9500	19,8400	2	19,9500	19,9400	20	2	1386	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	P	EUR	0,9700	0,9700	0,9700	12	0,9700	0,9200	1	400	2484	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	C	EUR	15,5500	15,5500	15,1000	4	15,2700	15,3300	15	11	2064	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	P	EUR	1,6600	1,7100	1,6400	11	1,6900	1,6300	2	38	2999	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	C	EUR	11,4500	11,4500	11,2000	9	11,2000	11,2200	11	205	1365	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	P	EUR	2,8500	2,8700	2,8500	3	2,8700	2,8200	3	7	3008	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	C	EUR	7,8500	7,8500	7,6000	3	7,6000	7,7700	8	3	2461	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	P	EUR	4,6000	4,7500	4,6000	9	4,7000	4,6800	5	27	1702	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	C	EUR	5,2000	5,3000	5,1000	9	5,1000	5,1800	5	27	253	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	P	EUR	7,1500	7,3100	7,1500	3	7,3100	7,2500	7	13	561	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	C	EUR	3,4000	3,4000	3,2500	6	3,3200	3,3200	3	24	2193	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	P	EUR	10,5000	10,5500	10,5000	3	10,5500	10,4200	10	9	373	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	C	EUR	1,3200	1,3200	1,2900	2	1,2900	1,3300	1	2	447	22-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	784 22-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8900		25	0	125 22-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2000		1	0	290 22-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	295 22-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1500		3	7	908 22-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	9,0000	9,0000	8,9500	2	8,9500	9,1200		9	12	1821 22-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	6,8800	7,0000	6,8800	2	7,0000	6,9400		7	5	584 22-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	4,9000	4,9000	4,6500	3	4,6500	4,7700		5	35	201 22-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	13,0400	13,0400	13,0400	1	13,0400	12,8600		13	5	38 22-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	699 22-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600		21	0	15 22-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7500		60	0	0 22-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	122 22-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7500		55	0	4 22-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	606 22-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7500		50	0	13 22-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	292 22-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	44,7500	44,7500	44,7500	1	44,7500	44,7200		45	5	49 22-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	728 22-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	39,6000	39,6000	39,6000	1	39,6000	39,7200		40	3	103 22-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	624 22-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	34,5000	34,5000	34,5000	1	34,5000	34,7500		35	3	124 22-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	1204 22-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	29,9500	29,9500	29,9500	1	29,9500	29,8000		30	3	1405 22-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	291 22-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	25,3500	25,3500	24,8500	5	24,8500	24,9900		25	36	614 22-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	1,9200	1,9200	1,9200	1	1,9200	1,9100		2	5	344 22-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	20,5400	20,5500	20,5400	3	20,5500	20,4900		20	13	636 22-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	2,9300	2,9300	2,9300	1	2,9300	2,9300		3	5	298 22-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	16,4500	16,4500	16,1500	2	16,1500	16,4000		16	3	394 22-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	4,2800	4,4000	4,2800	2	4,4000	4,3200		4	6	290 22-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	10,0000	10,0000	9,7700	5	9,8500	9,9900		10	14	642 22-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,4600		8	3	552 22-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	5,7000	5,7000	5,6500	2	5,6500	5,7900		6	4	291 22-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	14,4000	14,4500	14,4000	2	14,4500	14,5400		15	6	39 22-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	3,3000	3,3000	3,1400	3	3,1400	3,2200		3	22	928 22-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1100		22	0	218 22-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7700		60	0	0 22-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	106 22-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7700		55	0	9 22-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	252 22-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7500		45	0	38 22-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	1	849 22-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7200		40	0	88 22-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9300		1	15	764 22-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7700		35	0	217 22-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	265 22-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8700		30	0	205 22-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3200		2	1	759 22-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	25,2500	25,2500	24,9200	4	24,9200	25,2100		25	20	539 22-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	3,5000	3,5000	3,3700	2	3,3700	3,4100		3	17	174 22-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000		21	0	369 22-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	124 22-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	17,1200	17,1200	17,1200	1	17,1200	17,3400		17	1	226 22-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	6,5000	6,5500	6,5000	2	6,5500	6,5500		7	3	87 22-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	11,5000	11,5000	11,2500	2	11,2500	11,4800		11	2	478 22-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	11,2000	11,3000	11,1500	3	11,3000	11,2500		11	4	59 22-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	7,3000	7,3000	7,3000	2	7,3000	7,4200		7	6	24 22-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400		18	0	3 22-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	4,6500	4,7100	4,6500	3	4,7100	4,7400		5	10	176 22-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000		25	0	44 22-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,5000	0,5400	0,5000	3	0,5400	0,5500		1	19	19 22-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3100		71	0	10 22-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7500		45	0	104 22-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,9200	0,9200	0,9200	2	0,9200	0,9400		1	5	243 22-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7500		40	0	214 22-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	251 22-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7700		35	0	125 22-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	458 22-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9200		30	0	542 22-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	342 22-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	25,2000	25,2000	25,2000	1	25,2000	25,4100		25	1	283 22-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	538 22-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	21,5000	21,5000	21,5000	1	21,5000	21,4200		21	1	336 22-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	6,2000	6,2000	6,2000	1	6,2000	6,3100		6	1	732 22-1-2018
O	DSM	Koninklijke DSM N.V														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8000	35	0	5	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	3,1600	3,1600	3,1600	1	3,1600	3,1100	3	1	86	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6800	26	0	41	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	70	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	13,4000	13,5500	13,2000	4	13,5500	13,5400	14	29	165	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	15,3500	15,3500	15,1000	5	15,1000	15,1300	15	13	967	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	7,1000	7,1000	6,9000	3	6,9000	6,9600	7	18	101	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9800	29	0	110	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	8	22-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	73,6000	73,6000	73,4000	2	73,4000	73,4200	73	20	25	22-1-2018
F	DV6	DSV - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	494,6611	495	0	0	22-1-2018
F	DV6	DSV - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	492,2060	492	0	0	22-1-2018
F	DV6	DSV - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	492,0158	492	0	0	22-1-2018
F	DV6	DSV - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	491,7987	492	0	0	22-1-2018
F	DV6	DSV - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	491,8745	492	0	0	22-1-2018
F	DV6	DSV - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	491,8474	492	0	0	22-1-2018
F	DX6	Drax Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	279,8800	280	0	0	22-1-2018
F	DX6	Drax Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	279,9700	280	0	0	22-1-2018
F	DX6	Drax Group - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	273,9700	274	0	0	22-1-2018
F	DX6	Drax Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	274,2100	274	0	0	22-1-2018
F	DX6	Drax Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	274,7100	275	0	0	22-1-2018
F	DX6	Drax Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,3300	270	0	0	22-1-2018
F	DZ6	ABN AMRO Group - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7552	28	0	0	22-1-2018
F	DZ6	ABN AMRO Group - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7499	28	0	0	22-1-2018
F	DZ6	ABN AMRO Group - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7419	28	0	0	22-1-2018
F	DZ6	ABN AMRO Group - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1361	27	0	0	22-1-2018
F	DZ6	ABN AMRO Group - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4974	26	0	0	22-1-2018
F	DZ6	ABN AMRO Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4783	26	0	0	22-1-2018
F	EB6	Ebro Foods SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5267	20	0	0	22-1-2018
F	EB6	Ebro Foods SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5229	20	0	0	22-1-2018
F	EB6	Ebro Foods SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3273	19	0	0	22-1-2018
F	EB6	Ebro Foods SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3163	19	0	0	22-1-2018
F	EB6	Ebro Foods SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1129	19	0	0	22-1-2018
F	EB6	Ebro Foods SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9092	19	0	0	22-1-2018
F	EE6	Endesa SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6218	19	0	0	22-1-2018
F	EE6	Endesa SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6182	19	0	0	22-1-2018
F	EE6	Endesa SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6128	19	0	0	22-1-2018
F	EE6	Endesa SA - Stock Future	15-6-2018	0,0000		EUR	15,0000	0,0000	0,0000	-	0,0000	18,6022	19	0	0	22-1-2018
F	EE6	Endesa SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9597	18	0	0	22-1-2018
F	EE6	Endesa SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9467	18	0	0	22-1-2018
F	EE8	Endesa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	22-1-2018
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	22-1-2018
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	22-1-2018
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	22-1-2018
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	22-1-2018
F	EG6	Enagas SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4860	23	0	0	22-1-2018
F	EG6	Enagas SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4815	23	0	0	22-1-2018
F	EG6	Enagas SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4747	23	0	0	22-1-2018
F	EG6	Enagas SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4613	23	0	0	22-1-2018
F	EG6	Enagas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5694	23	0	0	22-1-2018
F	EG6	Enagas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5531	23	0	0	22-1-2018
F	EG8	Enagas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	45	22-1-2018
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	185	22-1-2018
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	35	22-1-2018
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	20	22-1-2018
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	22-1-2018
F	EI6	Elisa OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4744	32	0	0	22-1-2018
F	EI6	Elisa OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4682	32	0	0	22-1-2018
F	EI6	Elisa OYJ - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8589	31	0	0	22-1-2018
F	EI6	Elisa OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8412	31	0	0	22-1-2018
F	EI6	Elisa OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8197	31	0	0	22-1-2018
F	EI6	Elisa OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7974	31	0	0	22-1-2018
F	EI8	Elisa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	22-1-2018
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	22-1-2018
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	22-1-2018
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	22-1-2018
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	22-1-2018
F	EI8	Skandinaviska Enskilda Banken A - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	22-1-2018
F	EI8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	22-1-2018
F	EI8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	22-1-2018
F	EI8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	22-1-2018
F	EI8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	22-1-2018
F	EK6	Erste Group Bank AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,3831	40	0	0	22-1-2018
F	EK6	Erste Group Bank AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,3753	40	0	0	22-1-2018
F	EK6	Erste Group Bank AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,3637	40	0	0	22-1-2018
F	EK6	Erste Group Bank AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2408	39	0	0	22-1-2018
F	EK6	Erste Group Bank AG - Stock Future	21-9-													

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

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

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

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

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	EQQ	E.ON - Stock Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	22-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	22-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	22-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	22-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	22-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	22-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	22-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	22-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	22-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	22-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	22-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	22-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	22-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	22-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	22-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	22-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	22-1-2018
O	EQQ	E.ON - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	22-1-2018
F	EP6	Experian - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1652,4500		1652	0	22-1-2018
F	EP6	Experian - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1653,0200		1653	0	22-1-2018
F	EP6	Experian - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1653,8800		1654	0	22-1-2018
F	EP6	Experian - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1655,3600		1655	0	22-1-2018
F	EP6	Experian - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1634,7500		1635	0	22-1-2018
F	EP6	Experian - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1637,9000		1638	0	22-1-2018
F	EP8	Experian - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4630		0	0	22-1-2018
F	EP8	Experian - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4730		0	0	22-1-2018
F	EP8	Experian - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	22-1-2018
F	EP8	Experian - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	22-1-2018
F	EP8	Experian - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	22-1-2018
F	ER6	Ericsson B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	57,2623		57	0	22-1-2018
F	ER6	Ericsson B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	57,2411		57	0	22-1-2018
F	ER6	Ericsson B - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	56,2140		56	0	22-1-2018
F	ER6	Ericsson B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	56,1769		56	0	22-1-2018
F	ER6	Ericsson B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	56,1234		56	0	22-1-2018
F	ER6	Ericsson B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	56,0869		56	0	22-1-2018
F	ER8	Ericsson B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	22-1-2018
F	ER8	Ericsson B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	22-1-2018
F	ER8	Ericsson B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	22-1-2018
F	ER8	Ericsson B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	22-1-2018
F	ER8	Ericsson B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	22-1-2018
F	ET6	Electrolux B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	260,5196		261	0	22-1-2018
F	ET6	Electrolux B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	260,4228		260	0	22-1-2018
F	ET6	Electrolux B - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	256,0494		256	0	22-1-2018
F	ET6	Electrolux B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	255,8801		256	0	22-1-2018
F	ET6	Electrolux B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	255,6364		256	0	22-1-2018
F	ET6	Electrolux B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	251,2239		251	0	22-1-2018
F	ET8	Electrolux B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	22-1-2018
F	ET8	Electrolux B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	22-1-2018
F	ET8	Electrolux B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	22-1-2018
F	ET8	Electrolux B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	22-1-2018
F	ET8	Electrolux B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14	22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	500 22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	35,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		0	1	4 22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	67 22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	6	22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	36,5000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,1900		0	6	6 22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	1	22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	37,5000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,2000		0	4	4 22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1	22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	1 22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0 22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET														

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	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	14,3100		14	0	22-1-2018
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	9,2100		9	0	22-1-2018
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	0,3000		0	0	22-1-2018
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	7,2100		7	0	22-1-2018
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	0,6100		1	0	22-1-2018
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	5,2500		5	0	22-1-2018
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	0,9100		1	0	12 22-1-2018
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	3,4500		3	0	22-1-2018
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	1,3800		1	0	22-1-2018
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	2,1300		2	0	22-1-2018
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	2,3300		2	0	22-1-2018
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	1,0900		1	0	89 22-1-2018
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	3,4400		3	0	22-1-2018
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	0,4100		0	0	22-1-2018
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	4,8400		5	0	22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	22-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	22-1-2018
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	0,0400		0	0	22-1-2018
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	9,5100		10	0	22-1-2018
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	22-1-2018
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	14,4900		14	0	22-1-2018
F	FA6	SKF B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	199,2385		199	0	22-1-2018
F	FA6	SKF B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	199,1645		199	0	22-1-2018
F	FA6	SKF B - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,3213		193	0	22-1-2018
F	FA6	SKF B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,1935		193	0	22-1-2018
F	FA6	SKF B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,0097		193	0	22-1-2018
F	FA6	SKF B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	192,8843		193	0	22-1-2018
F	FC6	Leonardo SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2881		11	0	22-1-2018
F	FC6	Leonardo SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2860		11	0	22-1-2018
F	FC6	Leonardo SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2827		11	0	22-1-2018
F	FC6	Leonardo SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1163		11	0	22-1-2018
F	FC6	Leonardo SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1086		11	0	22-1-2018
F	FC6	Leonardo SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1005		11	0	22-1-2018
F	FI6	Firstgroup - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	109,0300		109	0	22-1-2018
F	FI6	Firstgroup - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	109,0700		109	0	22-1-2018
F	FI6	Firstgroup - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	109,1200		109	0	22-1-2018
F	FI6	Firstgroup - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	109,2200		109	0	22-1-2018
F	FI6	Firstgroup - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	109,4200		109	0	22-1-2018
F	FI6	Firstgroup - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	109,6300		110	0	22-1-2018
F	FI8	Salvatore Ferragamo - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	22-1-2018
F	FI8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	22-1-2018
F	FI8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	22-1-2018
F	FI8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	22-1-2018
F	FI8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	22-1-2018
F	FL6	FLSmidth & Co - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	364,6976		365	0	22-1-2018
F	FL6	FLSmidth & Co - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	364,5831		365	0	22-1-2018
F	FL6	FLSmidth & Co - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	358,2432		358	0	22-1-2018
F	FL6	FLSmidth & Co - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	358,0856		358	0	22-1-2018
F	FL6	FLSmidth & Co - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	358,1426		358	0	22-1-2018
F	FL6	FLSmidth & Co - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	358,1233		358	0	22-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	22-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	22-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	22-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	22-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	102 22-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	16,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900		0	1	37 22-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	1 22-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	16,5000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1400		0	100	102 22-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0 22-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	17,0000	P	EUR	0,2200	0,2500	0,2200	2	0,2500	0,1900		0	11	133 22-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 22-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	17,5000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,2800		0	125	441 22-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	18,0000	C	EUR	1,0500	1,2000	1,0000	4	1,2000	1,3200		1	24	26 22-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	18,0000	P	EUR	0,4200	0,5500	0,4200	11	0,4200	0,4000		0	87	392 22-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	18,5000	C	EUR	0,7000	0,8500	0,7000	3	0,8500	0,9800		1	21	43 22-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	18,5000	P	EUR	0,7000	0,7500	0,7000	5	0,7500	0,5600		1	40	783 22-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	19,0000	C	EUR	0,6000	0,6500	0,5000	11	0,6500	0,7200		1	46	80 22-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	19,0000	P	EUR	0,8000	0,9500	0,8000	6	0,8000	0,8000		1	15	249 22-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	19,5000	C	EUR	0,3500	0,4400	0,3300	4	0,4400	0,4700		0	14	22 22-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	124 22-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	20,0000	C	EUR	0,2600	0,2800	0,2500	4	0,2800	0,3200		0	6	92 22-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	91 22-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	20,5000	C	EUR	0,2000	0,2000	0,1300	6	0,2000	0,2100		0	20	53 22-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	34 22-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	205 22-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	21,0000	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 Date
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	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	35	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	25	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	52	22-1-2018
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	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	7	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	16,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	4	76	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	41	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	17,0000	P	EUR	0,4200	0,4400	0,4200	5	0,4300	0,3700	0	15	108	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	18,0000	C	EUR	1,3500	1,4500	1,2000	3	1,4500	1,5200	2	7	338	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	18,0000	P	EUR	0,8000	0,8000	0,7500	2	0,7500	0,6100	1	5	186	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	18,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,2000	1	1	11	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	18,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,7900	1	5	18	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	19,0000	C	EUR	0,7500	0,8000	0,7500	2	0,8000	0,9200	1	7	358	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	19,0000	P	EUR	1,1000	1,3000	1,1000	5	1,1000	1,0100	1	10	228	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	19,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,7100	1	7	35	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	19,5000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,3000	1	1	19	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	20,0000	C	EUR	0,4600	0,4600	0,4100	3	0,4300	0,5600	1	12	209	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	20,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,6400	2	1	284	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	2	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	19	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	21,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,3000	0	1	136	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	95	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	22,0000	C	EUR	0,1700	0,1700	0,1000	2	0,1000	0,1600	0	15	50	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	145	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	63	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	186	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	80	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	24,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,1200	5	1	84	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	42	22-1-2018
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	22-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	113	22-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	22-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	22-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	22-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	22-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	22-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	22-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	22-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	22-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	22-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	22-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	22-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	22-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	22-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	22-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	22-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	22-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	22-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	22-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	22-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	22-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	0	22-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	22-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	104	22-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	75	22-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	78	22-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	7	22-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	210	22-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	16,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,4200	3	10	55	22-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	16,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6300	1	252	4	22-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	10	22-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	76	22-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	18,0000	C	EUR	1,7500	1,9000	1,7500	4	1,9000	2,0200	2	4	261	22-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	18,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,2600	1	1	390	22-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	280	22-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	19,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,7200	2	1	390	22-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	20,0000	C	EUR	1,1000	1,1000	0,8000	6	0,9000	1,0400	1	31	269	22-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	510	22-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	385	22-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	291	22-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	22,0000	C	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4300	0	2	378	22-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	1097	22-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	311	22-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	423	22-1-2018

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	FLW	Flow Traders - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	379 22-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	14,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5500		1	3	55 22-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	16,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,6600		4	1	17 22-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	16,0000	P	EUR	1,1000	1,1000	1,0000	4	1,0000	1,0000		1	30	143 22-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	49 22-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	18,0000	P	EUR	1,8000	1,9500	1,8000	2	1,9500	1,7400		2	4	129 22-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	19,0000	C	EUR	1,7500	1,8000	1,7000	4	1,8000	1,8600		2	31	123 22-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	19,0000	P	EUR	2,3500	2,4000	2,3500	2	2,4000	2,2600		2	2	274 22-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	C	EUR	1,4500	1,4500	1,1500	6	1,3500	1,4400		1	13	168 22-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	87 22-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	27 22-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	87 22-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	57 22-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	36 22-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	24,0000	C	EUR	0,3500	0,3500	0,3500	-	0,3500	0,4700		0	25	48 22-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	3 22-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	98 22-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	P	EUR	8,1500	8,1500	8,1500	2	8,1500	7,6900		8	6	112 22-1-2018
F	FM6	Fresenius Medical Care AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,2845		90	0	0 22-1-2018
F	FM6	Fresenius Medical Care AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,2672		90	0	0 22-1-2018
F	FM6	Fresenius Medical Care AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,2411		90	0	0 22-1-2018
F	FM6	Fresenius Medical Care AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,1399		89	0	0 22-1-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,0776		89	0	0 22-1-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,0132		89	0	0 22-1-2018
F	FN6	Fresnillo - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1393,8800		1394	0	0 22-1-2018
F	FN6	Fresnillo - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1394,3600		1394	0	0 22-1-2018
F	FN6	Fresnillo - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1395,0800		1395	0	0 22-1-2018
F	FN6	Fresnillo - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1378,2700		1378	0	0 22-1-2018
F	FN6	Fresnillo - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1370,9900		1371	0	0 22-1-2018
F	FN6	Fresnillo - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1373,6400		1374	0	0 22-1-2018
F	FO6	Associated British Foods - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2739,7400		2740	0	0 22-1-2018
F	FO6	Associated British Foods - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2740,6900		2741	0	0 22-1-2018
F	FO6	Associated British Foods - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2742,1100		2742	0	0 22-1-2018
F	FO6	Associated British Foods - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2732,2600		2732	0	0 22-1-2018
F	FO6	Associated British Foods - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2737,1800		2737	0	0 22-1-2018
F	FO6	Associated British Foods - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2710,9500		2711	0	0 22-1-2018
F	FP6	Fraport AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,9836		96	0	0 22-1-2018
F	FP6	Fraport AG - Stock Future	16-3-2018	0,0000		EUR	16,0000	0,0000	0,0000	-	0,0000	95,9852		96	0	0 22-1-2018
F	FP6	Fraport AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,9374		96	0	0 22-1-2018
F	FP6	Fraport AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,3829		94	0	0 22-1-2018
F	FP6	Fraport AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,3170		94	0	0 22-1-2018
F	FP6	Fraport AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,2488		94	0	0 22-1-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,1885		67	0	0 22-1-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,1756		67	0	0 22-1-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,1562		67	0	0 22-1-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,6180		67	0	0 22-1-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,5714		67	0	0 22-1-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,5233		67	0	0 22-1-2018
F	FS8	Fresenius - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 22-1-2018
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 22-1-2018
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 22-1-2018
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 22-1-2018
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 22-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	0 22-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 22-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	0 22-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 22-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	0 22-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 22-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	0 22-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 22-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	0 22-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 22-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	0 22-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 22-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0 22-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 22-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	0 22-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 22-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0 22-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 22-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0 22-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 22-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 22-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 22-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 22-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000				

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

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

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	FSQ	Fresenius - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100	17	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8200	26	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1000	35	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200	19	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500	15	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100	15	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000	19	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9400	27	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1000	36	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500	20	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300	14	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400	13	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600	12	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300	16	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600	19	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	22-1-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5000	37	0	0	22-1-2018
F	FUG6	Fugro NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7227	14	0	0	22-1-2018
F	FUG6	Fugro NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200	14	0	0	22-1-2018
F	FUG6	Fugro NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7161	14	0	0	22-1-2018
F	FUG6	Fugro NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7082	14	0	0	22-1-2018
F	FUG6	Fugro NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6986	14	0	0	22-1-2018
F	FUG6	Fugro NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6887	14	0	0	22-1-2018
F	FUG8	Fugro - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	22-1-2018
F	FUG8	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-1-2018
F	FUG8	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-1-2018
F	FUG8	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-1-2018
F	FUG8	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-1-2018
O	FUR	FUGRO	16-2-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	12	22-1-2018
O	FUR	FUGRO	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	22-1-2018
O	FUR	FUGRO	16-2-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	35	22-1-2018
O	FUR	FUGRO	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	22-1-2018
O	FUR	FUGRO	16-2-2018	10,0000	C	EUR	3,6600	3,6600	3,6600	1	3,6600	3,7400	4	1	58	22-1-2018
O	FUR	FUGRO	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	22-1-2018
O	FUR	FUGRO	16-2-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	28	22-1-2018
O	FUR	FUGRO	16-2-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	178	22-1-2018
O	FUR	FUGRO	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	33	22-1-2018
O	FUR	FUGRO	16-2-2018	11,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	3	139	22-1-2018
O	FUR	FUGRO	16-2-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	42	22-1-2018
O	FUR	FUGRO	16-2-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	554	22-1-2018
O	FUR	FUGRO	16-2-2018	12,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7600	2	2	438	22-1-2018
O	FUR	FUGRO	16-2-2018	12,0000	P	EUR	0,0500	0,0600	0,0500	5	0,0600	0,0500	0	15	351	22-1-2018
O	FUR	FUGRO	16-2-2018	12,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2800	1	4	234	22-1-2018
O	FUR	FUGRO	16-2-2018	12,5000	P	EUR	0,0800	0,0800	0,0700	4	0,0700	0,0600	0	21	234	22-1-2018
O	FUR	FUGRO	16-2-2018	13,0000	C	EUR	0,7500	0,8000	0,7000	3	0,8000	0,8600	1	12	451	22-1-2018
O	FUR	FUGRO	16-2-2018	13,0000	P	EUR	0,1600	0,1600	0,1400	6	0,1400	0,1300				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	59 22-1-2018
O	FUR	FUGRO	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	FUR	FUGRO	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	40 22-1-2018
O	FUR	FUGRO	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	FUR	FUGRO	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 22-1-2018
O	FUR	FUGRO	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	9 22-1-2018
O	FUR	FUGRO	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	105	22-1-2018
O	FUR	FUGRO	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	56 22-1-2018
O	FUR	FUGRO	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	84	22-1-2018
O	FUR	FUGRO	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	193 22-1-2018
O	FUR	FUGRO	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1290	22-1-2018
O	FUR	FUGRO	16-3-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	96	22-1-2018
O	FUR	FUGRO	16-3-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	242	22-1-2018
O	FUR	FUGRO	16-3-2018	10,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7900		4	1	933 22-1-2018
O	FUR	FUGRO	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	3068	22-1-2018
O	FUR	FUGRO	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	913	22-1-2018
O	FUR	FUGRO	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	1700	22-1-2018
O	FUR	FUGRO	16-3-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	52	22-1-2018
O	FUR	FUGRO	16-3-2018	11,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	1	3064 22-1-2018
O	FUR	FUGRO	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	4011	22-1-2018
O	FUR	FUGRO	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	1301	22-1-2018
O	FUR	FUGRO	16-3-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	84	22-1-2018
O	FUR	FUGRO	16-3-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	242	22-1-2018
O	FUR	FUGRO	16-3-2018	13,0000	C	EUR	1,1000	1,1500	1,1000	3	1,1000	1,1300		1	3	1022 22-1-2018
O	FUR	FUGRO	16-3-2018	13,0000	P	EUR	0,4700	0,4700	0,4200	12	0,4200	0,4200		0	38	1275 22-1-2018
O	FUR	FUGRO	16-3-2018	13,5000	C	EUR	0,7500	0,8000	0,7500	3	0,8000	0,8300		1	7	227 22-1-2018
O	FUR	FUGRO	16-3-2018	13,5000	P	EUR	0,6500	0,6500	0,6000	4	0,6000	0,6200		1	36	612 22-1-2018
O	FUR	FUGRO	16-3-2018	14,0000	C	EUR	0,5000	0,5000	0,5000	7	0,5000	0,5600		1	64	1418 22-1-2018
O	FUR	FUGRO	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	587 22-1-2018
O	FUR	FUGRO	16-3-2018	15,0000	C	EUR	0,2300	0,2800	0,2300	6	0,2800	0,2600		0	48	1013 22-1-2018
O	FUR	FUGRO	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	459 22-1-2018
O	FUR	FUGRO	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	431	22-1-2018
O	FUR	FUGRO	16-3-2018	16,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,3900		2	5	115 22-1-2018
O	FUR	FUGRO	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	22-1-2018
O	FUR	FUGRO	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 22-1-2018
O	FUR	FUGRO	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1568 22-1-2018
O	FUR	FUGRO	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	141	22-1-2018
O	FUR	FUGRO	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	77	22-1-2018
O	FUR	FUGRO	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	45 22-1-2018
O	FUR	FUGRO	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	33	22-1-2018
O	FUR	FUGRO	16-3-2018	22,0000	P	EUR	8,4000	8,4000	8,3000	2	8,3000	8,2900		8	4	278 22-1-2018
O	FUR	FUGRO	20-4-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 22-1-2018
O	FUR	FUGRO	20-4-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	22-1-2018
O	FUR	FUGRO	20-4-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 22-1-2018
O	FUR	FUGRO	20-4-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	22-1-2018
O	FUR	FUGRO	20-4-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 22-1-2018
O	FUR	FUGRO	20-4-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	22-1-2018
O	FUR	FUGRO	20-4-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 22-1-2018
O	FUR	FUGRO	20-4-2018	13,0000	P	EUR	0,5000	0,5500	0,5000	3	0,5500	0,5400		1	13	13 22-1-2018
O	FUR	FUGRO	20-4-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 22-1-2018
O	FUR	FUGRO	20-4-2018	13,5000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7400		1	19	19 22-1-2018
O	FUR	FUGRO	20-4-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 22-1-2018
O	FUR	FUGRO	20-4-2018	14,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9900		1	5	5 22-1-2018
O	FUR	FUGRO	20-4-2018	15,0000	C	EUR	0,3100	0,3500	0,3100	2	0,3500	0,3600		0	5	5 22-1-2018
O	FUR	FUGRO	20-4-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 22-1-2018
O	FUR	FUGRO	20-4-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	22-1-2018
O	FUR	FUGRO	20-4-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 22-1-2018
O	FUR	FUGRO	20-4-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	22-1-2018
O	FUR	FUGRO	20-4-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 22-1-2018
O	FUR	FUGRO	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	10 22-1-2018
O	FUR	FUGRO	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	274 22-1-2018
O	FUR	FUGRO	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	0 22-1-2018
O	FUR	FUGRO	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	109	22-1-2018
O	FUR	FUGRO	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	145 22-1-2018
O	FUR	FUGRO	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	2870	22-1-2018
O	FUR	FUGRO	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	88 22-1-2018
O	FUR	FUGRO	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	953	22-1-2018
O	FUR	FUGRO	15-6-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	82 22-1-2018
O	FUR	FUGRO	15-6-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	372	22-1-2018
O	FUR	FUGRO	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	385 22-1-2018
O	FUR	FUGRO	15-6-2018	10,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100		0	4	1507 22-1-2018
O	FUR	FUGRO	15-6-2018	11,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	3,0400		3	2	462 22-1-2018
O	FUR	FUGRO	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1141 22-1-2018
O	FUR	FUGRO	15-6-2018	12,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2100		2	21	1027 22-1-2018
O	FUR	FUGRO	15-6-2018	12,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5200		1	10	2548 22-1-2018
O	FUR	FUGRO	15-6-2018	13,0000	C	EUR	1,4000	1,5000	1,4000	3	1,5000	1,5100		2	16	573 22-1-2018
O	FUR	FUGRO	15-6-2018	13,0000	P	EUR	0,8500	0,8500	0,8000	2	0,8000	0,7900		1	11	989 22-1-2018
O	FUR	FUGRO	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	1363 22-1-2018
O	FUR	FUGRO	15-6-2018	14,0000	P	EUR	1,3000	1,3000	1,3000	3	1,3000	1,2700		1	15	1597 22-1-2018
O	FUR	FUGRO	15-6-2018	15,0000	C	EUR	0,5000	0,5500	0,5000	5						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1448	22-1-2018
O	FUR	FUGRO	15-6-2018	20,0000	P	EUR	6,4500	6,4500	6,4500	1	6,4500	6,3600	6	12	1169	22-1-2018
O	FUR	FUGRO	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	22-1-2018
O	FUR	FUGRO	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	56	22-1-2018
O	FUR	FUGRO	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	60	22-1-2018
O	FUR	FUGRO	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	535	22-1-2018
O	FUR	FUGRO	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	20	22-1-2018
O	FUR	FUGRO	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	249	22-1-2018
O	FUR	FUGRO	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	20	22-1-2018
O	FUR	FUGRO	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	35	22-1-2018
O	FUR	FUGRO	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	260	22-1-2018
O	FUR	FUGRO	21-9-2018	10,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800	0	100	351	22-1-2018
O	FUR	FUGRO	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	269	22-1-2018
O	FUR	FUGRO	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	151	22-1-2018
O	FUR	FUGRO	21-9-2018	12,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5100	3	2	267	22-1-2018
O	FUR	FUGRO	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	273	22-1-2018
O	FUR	FUGRO	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	216	22-1-2018
O	FUR	FUGRO	21-9-2018	13,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1400	1	2	356	22-1-2018
O	FUR	FUGRO	21-9-2018	14,0000	C	EUR	1,2500	1,3500	1,2500	3	1,3500	1,3100	1	11	150	22-1-2018
O	FUR	FUGRO	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	185	22-1-2018
O	FUR	FUGRO	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	14	22-1-2018
O	FUR	FUGRO	21-9-2018	15,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2400	2	10	10	22-1-2018
O	FUR	FUGRO	21-9-2018	16,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6000	1	10	138	22-1-2018
O	FUR	FUGRO	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	53	22-1-2018
O	FUR	FUGRO	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	22	22-1-2018
O	FUR	FUGRO	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	157	22-1-2018
O	FUR	FUGRO	21-9-2018	20,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	10	30	22-1-2018
O	FUR	FUGRO	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	22-1-2018
O	FUR	FUGRO	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	106	22-1-2018
O	FUR	FUGRO	21-12-2018	6,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	3	393	22-1-2018
O	FUR	FUGRO	21-12-2018	8,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,9900	6	5	346	22-1-2018
O	FUR	FUGRO	21-12-2018	8,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000	0	3	2391	22-1-2018
O	FUR	FUGRO	21-12-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	107	22-1-2018
O	FUR	FUGRO	21-12-2018	8,8000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3800	0	1	5878	22-1-2018
O	FUR	FUGRO	21-12-2018	10,0000	C	EUR	4,1500	4,2500	4,1500	2	4,2500	4,2600	4	4	843	22-1-2018
O	FUR	FUGRO	21-12-2018	10,0000	P	EUR	0,5500	0,6000	0,5500	9	0,6000	0,5500	1	107	2388	22-1-2018
O	FUR	FUGRO	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	63	22-1-2018
O	FUR	FUGRO	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	830	22-1-2018
O	FUR	FUGRO	21-12-2018	12,0000	C	EUR	2,6000	2,7500	2,6000	3	2,7500	2,7100	3	9	1318	22-1-2018
O	FUR	FUGRO	21-12-2018	12,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500	1	5	3029	22-1-2018
O	FUR	FUGRO	21-12-2018	13,0000	C	EUR	2,0000	2,0000	2,0000	2	2,0000	2,1100	2	2	193	22-1-2018
O	FUR	FUGRO	21-12-2018	13,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3900	1	4	292	22-1-2018
O	FUR	FUGRO	21-12-2018	14,0000	C	EUR	1,6000	1,6500	1,6000	4	1,6000	1,5800	2	4	1904	22-1-2018
O	FUR	FUGRO	21-12-2018	14,0000	P	EUR	1,9500	1,9500	1,9500	2	1,9500	1,8900	2	10	2171	22-1-2018
O	FUR	FUGRO	21-12-2018	15,0000	C	EUR	1,1000	1,1000	1,1000	5	1,1000	1,2100	1	150	668	22-1-2018
O	FUR	FUGRO	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	534	22-1-2018
O	FUR	FUGRO	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	1021	22-1-2018
O	FUR	FUGRO	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	1018	22-1-2018
O	FUR	FUGRO	21-12-2018	18,0000	C	EUR	0,4500	0,4900	0,4500	3	0,4900	0,4700	0	31	1033	22-1-2018
O	FUR	FUGRO	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	808	22-1-2018
O	FUR	FUGRO	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1549	22-1-2018
O	FUR	FUGRO	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	1738	22-1-2018
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	511	22-1-2018
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	17460	22-1-2018
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	300	22-1-2018
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5000	1	100	2344	22-1-2018
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	261	22-1-2018
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	1003	22-1-2018
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,5600	5	1	1562	22-1-2018
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	0,9000	0,9000	0,8500	5	0,9000	0,9000	1	93	8245	22-1-2018
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	3,0500	3,0500	3,0500	4	3,0500	3,1100	3	123	1660	22-1-2018
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	1,5000	1,5000	1,4500	2	1,4500	1,5000	2	2	2293	22-1-2018
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	1,9500	2,0500	1,9500	4	2,0500	2,0300	2	37	1163	22-1-2018
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	2,4000	2,4000	2,3600	2	2,3600	2,3900	2	8	693	22-1-2018
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	1,3000	1,3000	1,3000	9	1,3000	1,3100	1	260	1303	22-1-2018
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	3,6500	3,6500	3,6500	2	3,6500	3,6700	4	11	300	22-1-2018
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	628	22-1-2018
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	6,9100	6,9100	6,9100	1	6,9100	6,8900	7	1	1413	22-1-2018
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	10	22-1-2018
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000	1	1	113	22-1-2018
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	161	22-1-2018
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	277	22-1-2018
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4600	3	2	105	22-1-2018
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	1,8000	1,8000	1,8000	2	1,8000	1,8000	2	2	297	22-1-2018
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	2,3000	2,3500	2,3000	2	2,3500	2,4300	2	15	272	22-1-2018
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	225	22-1-2018
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	1,6700	1,6700	1,6500	4	1,6500	1,7100	2	7	87	22-1-2018
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	20	22-1-2018
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,8000	0,8000	0,8000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FV6	Ferrovial SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1457		18	0	22-1-2018
F	FV8	Ferrovial - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7788		1	0	22-1-2018
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	22-1-2018
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	22-1-2018
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	22-1-2018
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	22-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,6652		89	0	22-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,6275		89	0	22-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,5820		89	0	22-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,5208		89	0	22-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,5192		87	0	22-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,4163		86	0	22-1-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	22-1-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	22-1-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	22-1-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	22-1-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	22-1-2018
F	FZ6	Flughafen Zurich - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	240,9056		241	0	22-1-2018
F	FZ6	Flughafen Zurich - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	240,8031		241	0	22-1-2018
F	FZ6	Flughafen Zurich - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	240,6793		241	0	22-1-2018
F	FZ6	Flughafen Zurich - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	237,2152		237	0	22-1-2018
F	FZ6	Flughafen Zurich - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	236,9427		237	0	22-1-2018
F	FZ6	Flughafen Zurich - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	236,6611		237	0	22-1-2018
F	GD6	GN Store Nord - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	202,2432		202	0	22-1-2018
F	GD6	GN Store Nord - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	200,7798		201	0	22-1-2018
F	GD6	GN Store Nord - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	200,7022		201	0	22-1-2018
F	GD6	GN Store Nord - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	200,6136		201	0	22-1-2018
F	GD6	GN Store Nord - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	200,6447		201	0	22-1-2018
F	GD6	GN Store Nord - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	200,6337		201	0	22-1-2018
F	GF6	G4S - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	288,5800		289	0	22-1-2018
F	GF6	G4S - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	288,6800		289	0	22-1-2018
F	GF6	G4S - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	288,8300		289	0	22-1-2018
F	GF6	G4S - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	283,2600		283	0	22-1-2018
F	GF6	G4S - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	283,7700		284	0	22-1-2018
F	GF6	G4S - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	284,3200		284	0	22-1-2018
F	GH6	Gerresheimer AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,3876		72	0	22-1-2018
F	GH6	Gerresheimer AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,3737		72	0	22-1-2018
F	GH6	Gerresheimer AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,3538		72	0	22-1-2018
F	GH6	Gerresheimer AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,2620		71	0	22-1-2018
F	GH6	Gerresheimer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,2122		71	0	22-1-2018
F	GH6	Gerresheimer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,1607		71	0	22-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1873		16	0	22-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1842		16	0	22-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1796		16	0	22-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3205		15	0	22-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3099		15	0	22-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2988		15	0	22-1-2018
F	GI8	Assicurazioni Generali - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8340		1	150	22-1-2018
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	22-1-2018
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	22-1-2018
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	22-1-2018
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	22-1-2018
F	GM6	Gemalto NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,5615		50	0	22-1-2018
F	GM6	Gemalto NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,5520		50	0	22-1-2018
F	GM6	Gemalto NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,2895		49	0	22-1-2018
F	GM6	Gemalto NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,2550		49	0	22-1-2018
F	GM8	Gemalto - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	10	22-1-2018
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	22-1-2018
F	GM8	Gemalto - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	22-1-2018
F	GM8	Gemalto - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5700		23	0	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5700		22	0	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	105	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700		21	0	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	51	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700		20	0	22-1-2018
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	61	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700		19	0	22-1-2018
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	139	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700		18	0	22-1-2018
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	38	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	22-1-2018
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	11	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	22-1-2018
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	21	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700		15	0	22-1-2018
O	GMT	Gemalto N.V. - Standard 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 Interest Date
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	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	2	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	44,0000	P	EUR	0,0900	0,1100	0,0900	3	0,1100	0,0900	0	50	199	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	1021	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	45,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	26	231	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	133	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	276	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	48,0000	C	EUR	1,6900	1,6900	1,6900	1	1,6900	1,6600	2	1	879	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	48,0000	P	EUR	0,1200	0,1200	0,1200	4	0,1200	0,1500	0	64	147	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	50,0000	C	EUR	0,1100	0,1100	0,0800	17	0,0900	0,0900	0	985	1196	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	50,0000	P	EUR	0,5700	0,5700	0,5700	2	0,5700	0,5400	1	3	187	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	126	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	22-1-2018
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	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	201	22-1-2018
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	10	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	49	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5700	30	0	0	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5700	28	0	0	22-1-2018
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	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5700	26	0	0	22-1-2018
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	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700	24	0	7	22-1-2018
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	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5700	22	0	20	22-1-2018
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	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700	20	0	173	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	214	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700	18	0	203	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	430	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	135	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	136	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	328	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	410	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	196	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	227	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	665	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	297	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	752	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	952	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	189	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	42,0000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1600	0	30	649	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	1117	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	44,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,2100	0	3	356	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	2373	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	315	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	2160	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	356	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	1795	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	48,0000	P	EUR	0,3300	0,3300	0,3200	4	0,3300	0,3000	0	30	278	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	50,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800	0	2	1666	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	50,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400	1	3	583	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	460	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	360	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	269	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	289	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	396	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	55,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,4800	5	1	230	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	179	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	159	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	143	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	57	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	228	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	10	0	195	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	97	22-1-2018
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	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4600	20	0	37	22-1-2018
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	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4600	25	0	27	22-1-2018
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	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4600	30	0	50	22-1-2018
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	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4600	40	0	23	22-1-2018
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	22-

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700		24	0	13 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	76 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900		22	0	55 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	243 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200		20	0	203 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2532 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700		18	0	62 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	188 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	81 22-1-2018
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	39 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	216 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	35,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400		0	5	775 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	48 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	193 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	184 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	38,0000	P	EUR	0,3800	0,3900	0,3800	3	0,3900	0,3700		0	12	355 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	403 22-1-2018
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	1644 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	177 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	365 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	44,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	6,0700		6	1	218 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	457 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	413 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	239 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	299 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	421 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	5096 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	48,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9700		1	3	870 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	50,0000	C	EUR	0,7200	0,7200	0,6500	3	0,6500	0,6600		1	7	6409 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	50,0000	P	EUR	1,3700	1,4500	1,3700	3	1,4500	1,4200		1	4	834 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	611 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	159 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	349 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	981 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	136 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	252 22-1-2018
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 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	58,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	8,9100		9	17	0 22-1-2018
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 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	213 22-1-2018
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 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600		16	0	91 22-1-2018
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 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8800		21	0	117 22-1-2018
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 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100		26	0	34 22-1-2018
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 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9100		31	0	292 22-1-2018
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 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9100		41	0	21 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5700		32	0	0 22-1-2018
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 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5700		30	0	2 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5700		28	0	2 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	15 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5700		26	0	34 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	184 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700		24	0	64 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	676 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900		22	0	94 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	554 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200		20	0	784 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	971 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	633 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	287 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900		16	0	131 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	176 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200		15	0	59 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	618 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	65 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	99 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	269 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5100		1	1	295 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	110 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	87 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	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	C	EUR	3,0500	3,0500	3,0500	5	3,0500	3,0800		3	20	1249 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	P	EUR	3,5000	3,6000	3,4600	3	3,4600	3,5800		4	3	574 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	C	EUR	1,4500	1,4500	1,4500	2	1,4500	1,4600		1	2	625 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	P	EUR	7,1000	7,1000	7,1000	1	7,1000	6,9500		7	1	537 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	215 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	145 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	12 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1 22-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8900		21	0	103 22-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2665		20	0	0 22-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2526		20	0	0 22-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2568		20	0	0 22-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2452		20	0	0 22-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2116		19	0	0 22-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1977		19	0	0 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
F	GO6	GlaxoSmithKline - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1355,5700		1356	0	0 22-1-2018
F	GO6	GlaxoSmithKline - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1333,0300		1333	0	0 22-1-2018
F	GO6	GlaxoSmithKline - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1333,7200		1334	0	0 22-1-2018
F	GO6	GlaxoSmithKline - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1315,9100		1316	0	0 22-1-2018
F	GO6	GlaxoSmithKline - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1299,2600		1299	0	0 22-1-2018
F	GO6	GlaxoSmithKline - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1282,7600		1283	0	0 22-1-2018
F	GO8	GlaxoSmithKline - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 22-1-2018
F	GO8	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 22-1-2018
F	GO8	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 22-1-2018
F	GO8	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 22-1-2018
F	GO8	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 22-1-2018
F	GQ8	Geberit - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0 22-1-2018
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 22-1-2018
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	0 22-1-2018
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 22-1-2018
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 22-1-2018
F	GR6	GEA Group AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,8932		40	0	0 22-1-2018
F	GR6	GEA Group AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,8855		40	0	0 22-1-2018
F	GR6	GEA Group AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,0240		39	0	0 22-1-2018
F	GR6	GEA Group AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,0016		39	0	0 22-1-2018
F	GR6	GEA Group AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9744		39	0	0 22-1-2018
F	GR6	GEA Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9462		39	0	0 22-1-2018
F	GT6	Getinge B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	115,8642		116	0	0 22-1-2018
F	GT6	Getinge B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	115,8212		116	0	0 22-1-2018
F	GT6	Getinge B - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	115,7659		116	0	0 22-1-2018
F	GT6	Getinge B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,7405		114	0	0 22-1-2018
F	GT6	Getinge B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,6323		114	0	0 22-1-2018
F	GT6	Getinge B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,5584		114	0	0 22-1-2018
F	GV6	Givaudan - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2281,1060		2281	0	0 22-1-2018
F	GV6	Givaudan - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2280,1354		2280	0	0 22-1-2018
F	GV6	Givaudan - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2220,9857		2221	0	0 22-1-2018
F	GV6	Givaudan - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2219,4570		2219	0	0 22-1-2018
F	GV6	Givaudan - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2216,9082		2217	0	0 22-1-2018
F	GV6	Givaudan - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2214,2735		2214	0	0 22-1-2018
F	GV8	Givaudan - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,0000		58	0	0 22-1-2018
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	0 22-1-2018
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000		62	0	0 22-1-2018
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	0 22-1-2018
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	0 22-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 22-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1	0 22-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 22-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 22-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	19,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0400		2	4	216 22-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	2	0 22-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 22-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	70 22-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	20,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2000		1	2	104 22-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	20,0000	P	EUR	0,2500	0,2500	0,2200	2	0,2200	0,2600		0	11	20 22-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	1 22-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	20,5000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4000		0	5	32 22-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	21,0000	C	EUR	0,6000	0,6500	0,5500	5	0,6500	0,5500		1	30	256 22-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	21,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,6100		1	10	82 22-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	33 22-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	2												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	GVN	Grandvision - Spotlight Option	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	25	22-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	22-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	18,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1100	3	180	527	22-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	22-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	218	22-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	79	22-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	60	22-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	22-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	34	22-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	93	22-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	65	22-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	133	22-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8300	1	2	140	22-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	234	22-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,5000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6300	1	3	105	22-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	22	22-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	22,0000	C	EUR	0,4300	0,4500	0,4300	2	0,4500	0,4200	0	14	71	22-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	40	22-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	33	22-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	25	22-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	42	22-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	18	22-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	220	22-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	22-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	22-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	22-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	22-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	22-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	20,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,6200	1	10	10	22-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	22-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	22-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	22-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	21,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0200	1	1	1	22-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	21,5000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7500	1	4	4	22-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	22-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	22,0000	C	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5600	1	30	30	22-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	22,0000	P	EUR	1,4900	1,5000	1,4900	2	1,5000	1,6300	2	10	10	22-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	23,0000	C	EUR	0,3000	0,3500	0,3000	3	0,3500	0,2800	0	10	6	22-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	22-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	24,0000	P	EUR	3,1500	3,1500	3,0500	2	3,0500	3,2100	3	5	5	22-1-2018
F	GX6	Glencore - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	402,5100	403	0	0	22-1-2018
F	GX6	Glencore - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	402,6500	403	0	0	22-1-2018
F	GX6	Glencore - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	402,8600	403	0	0	22-1-2018
F	GX6	Glencore - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	397,2000	397	0	0	22-1-2018
F	GX6	Glencore - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	391,1300	391	0	0	22-1-2018
F	GX6	Glencore - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	391,8800	392	0	0	22-1-2018
F	GX8	Glencore - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	22-1-2018
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-1-2018
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	22-1-2018
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	22-1-2018
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	22-1-2018
F	HB6	Hugo Boss AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,4669	76	0	0	22-1-2018
F	HB6	Hugo Boss AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,4522	76	0	0	22-1-2018
F	HB6	Hugo Boss AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,4301	76	0	0	22-1-2018
F	HB6	Hugo Boss AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,6375	74	0	0	22-1-2018
F	HB6	Hugo Boss AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,5862	74	0	0	22-1-2018
F	HB6	Hugo Boss AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,5330	74	0	0	22-1-2018
F	HC6	HeidelbergCement AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,9043	92	0	0	22-1-2018
F	HC6	HeidelbergCement AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,8866	92	0	0	22-1-2018
F	HC6	HeidelbergCement AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,8601	92	0	0	22-1-2018
F	HC6	HeidelbergCement AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,7583	90	0	0	22-1-2018
F	HC6	HeidelbergCement AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,6956	90	0	0	22-1-2018
F	HC6	HeidelbergCement AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,6308	90	0	0	22-1-2018
F	HE6	Heineken NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,9048	89	0	0	22-1-2018
F	HE6	Heineken NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,8877	89	0	0	22-1-2018
F	HE6	Heineken NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,8620	89	0	0	22-1-2018
F	HE6	Heineken NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,1416	88	0	0	22-1-2018
F	HE6	Heineken NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,6502	88	0	0	22-1-2018
F	HE6	Heineken NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,5868	88	0	0	22-1-2018
F	HE8	Heineken - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	22-1-2018
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	22-1-2018
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	22-1-2018
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	22-1-2018
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR</										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	16-2-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	209	22-1-2018
O	HEI	HEINEKEN	16-2-2018	84,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,2800	5	5	92	22-1-2018
O	HEI	HEINEKEN	16-2-2018	84,0000	P	EUR	0,3800	0,3800	0,3500	5	0,3600	0,3600	0	17	298	22-1-2018
O	HEI	HEINEKEN	16-2-2018	86,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5900	4	3	232	22-1-2018
O	HEI	HEINEKEN	16-2-2018	86,0000	P	EUR	0,7000	0,7500	0,6800	20	0,7000	0,6900	1	93	472	22-1-2018
O	HEI	HEINEKEN	16-2-2018	88,0000	C	EUR	2,0600	2,1800	2,0600	8	2,1100	2,1900	2	66	734	22-1-2018
O	HEI	HEINEKEN	16-2-2018	88,0000	P	EUR	1,4100	1,4100	1,2800	19	1,3200	1,2900	1	87	631	22-1-2018
O	HEI	HEINEKEN	16-2-2018	90,0000	C	EUR	1,1300	1,2500	1,1300	18	1,1700	1,1900	1	32	4624	22-1-2018
O	HEI	HEINEKEN	16-2-2018	90,0000	P	EUR	2,3500	2,3500	2,3500	2	2,3500	2,3000	2	4	134	22-1-2018
O	HEI	HEINEKEN	16-2-2018	92,0000	C	EUR	0,6300	0,6300	0,5800	12	0,5800	0,6000	1	77	395	22-1-2018
O	HEI	HEINEKEN	16-2-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	40	22-1-2018
O	HEI	HEINEKEN	16-2-2018	96,0000	C	EUR	0,1300	0,1700	0,1300	4	0,1600	0,1700	0	27	280	22-1-2018
O	HEI	HEINEKEN	16-2-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	1	22-1-2018
O	HEI	HEINEKEN	16-2-2018	100,0000	C	EUR	0,0900	0,0900	0,0900	-	0,0900	0,0700	0	3	30	22-1-2018
O	HEI	HEINEKEN	16-2-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	13	22-1-2018
O	HEI	HEINEKEN	16-2-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	HEI	HEINEKEN	16-2-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1000	21	0	0	22-1-2018
O	HEI	HEINEKEN	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9800	34	0	0	22-1-2018
O	HEI	HEINEKEN	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	22-1-2018
O	HEI	HEINEKEN	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9900	29	0	25	22-1-2018
O	HEI	HEINEKEN	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	113	22-1-2018
O	HEI	HEINEKEN	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900	19	0	41	22-1-2018
O	HEI	HEINEKEN	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	206	22-1-2018
O	HEI	HEINEKEN	16-3-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000	17	0	0	22-1-2018
O	HEI	HEINEKEN	16-3-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	5	22-1-2018
O	HEI	HEINEKEN	16-3-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300	14	0	161	22-1-2018
O	HEI	HEINEKEN	16-3-2018	75,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	1	416	22-1-2018
O	HEI	HEINEKEN	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	194	22-1-2018
O	HEI	HEINEKEN	16-3-2018	80,0000	P	EUR	0,3000	0,3100	0,3000	4	0,3100	0,2900	0	20	1049	22-1-2018
O	HEI	HEINEKEN	16-3-2018	84,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,6000	6	3	44	22-1-2018
O	HEI	HEINEKEN	16-3-2018	84,0000	P	EUR	0,7200	0,7200	0,7200	2	0,7200	0,7000	1	15	151	22-1-2018
O	HEI	HEINEKEN	16-3-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	701	22-1-2018
O	HEI	HEINEKEN	16-3-2018	85,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9000	1	20	1101	22-1-2018
O	HEI	HEINEKEN	16-3-2018	86,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	4,0400	4	1	55	22-1-2018
O	HEI	HEINEKEN	16-3-2018	86,0000	P	EUR	1,1700	1,1700	1,1500	4	1,1600	1,1500	1	37	424	22-1-2018
O	HEI	HEINEKEN	16-3-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	272	22-1-2018
O	HEI	HEINEKEN	16-3-2018	88,0000	P	EUR	1,8500	1,8500	1,8500	2	1,8500	1,8400	2	13	727	22-1-2018
O	HEI	HEINEKEN	16-3-2018	90,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7200	2	3	2510	22-1-2018
O	HEI	HEINEKEN	16-3-2018	90,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8200	3	1	252	22-1-2018
O	HEI	HEINEKEN	16-3-2018	92,0000	C	EUR	1,0100	1,0100	0,9900	5	0,9900	1,0200	1	18	754	22-1-2018
O	HEI	HEINEKEN	16-3-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	4	22-1-2018
O	HEI	HEINEKEN	16-3-2018	95,0000	C	EUR	0,4400	0,4500	0,4400	2	0,4500	0,4500	0	2	372	22-1-2018
O	HEI	HEINEKEN	16-3-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	66	22-1-2018
O	HEI	HEINEKEN	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	221	22-1-2018
O	HEI	HEINEKEN	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	146	22-1-2018
O	HEI	HEINEKEN	16-3-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	HEI	HEINEKEN	16-3-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1800	21	0	0	22-1-2018
O	HEI	HEINEKEN	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	97	22-1-2018
O	HEI	HEINEKEN	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2100	31	0	10	22-1-2018
O	HEI	HEINEKEN	16-3-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	22-1-2018
O	HEI	HEINEKEN	16-3-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4000	51	0	81	22-1-2018
O	HEI	HEINEKEN	20-4-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	22-1-2018
O	HEI	HEINEKEN	20-4-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	22-1-2018
O	HEI	HEINEKEN	20-4-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	0	22-1-2018
O	HEI	HEINEKEN	20-4-2018	80,0000	P	EUR	0,5700	0,5700	0,5700	2	0,5700	0,5600	1	20	20	22-1-2018
O	HEI	HEINEKEN	20-4-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	22-1-2018
O	HEI	HEINEKEN	20-4-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	22-1-2018
O	HEI	HEINEKEN	20-4-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	22-1-2018
O	HEI	HEINEKEN	20-4-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	22-1-2018
O	HEI	HEINEKEN	20-4-2018	88,0000	C	EUR	3,2700	3,2700	3,2700	1	3,2700	3,3300	3	10	10	22-1-2018
O	HEI	HEINEKEN	20-4-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	22-1-2018
O	HEI	HEINEKEN	20-4-2018	90,0000	C	EUR	2,2800	2,2800	2,2800	1	2,2800	2,3000	2	10	10	22-1-2018
O	HEI	HEINEKEN	20-4-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	22-1-2018
O	HEI	HEINEKEN	20-4-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	22-1-2018
O	HEI	HEINEKEN	20-4-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	22-1-2018
O	HEI	HEINEKEN	20-4-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	22-1-2018
O	HEI	HEINEKEN	20-4-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	0	22-1-2018
O	HEI	HEINEKEN	20-4-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	22-1-2018
O	HEI	HEINEKEN	20-4-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	0	22-1-2018
O	HEI	HEINEKEN	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9500	39	0	12	22-1-2018
O	HEI	HEINEKEN	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	61	22-1-2018
O	HEI	HEINEKEN	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000	34	0	4	22-1-2018
O	HEI	HEINEKEN	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	22-1-2018
O	HEI	HEINEKEN	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	3	22-1-2018
O	HEI	HEINEKEN	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	809	22-1-2018
O	HEI	HEINEKEN	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800	19	0	448	22-1-2018
O	HEI	HEINEKEN	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1130	22-1-2018
O	HEI	HEINEKEN	15-6-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	10	22-

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-6-2018	95,0000	C	EUR	1,2100	1,2500	1,2000	5	1,2000	1,1900	1	22	528	22-1-2018
O	HEI	HEINEKEN	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	67	22-1-2018
O	HEI	HEINEKEN	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	416	0	22-1-2018
O	HEI	HEINEKEN	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200	12	0	32	22-1-2018
O	HEI	HEINEKEN	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	10	10	22-1-2018
O	HEI	HEINEKEN	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0000	32	0	185	22-1-2018
O	HEI	HEINEKEN	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-1-2018
O	HEI	HEINEKEN	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0000	52	0	17	22-1-2018
O	HEI	HEINEKEN	15-6-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	HEI	HEINEKEN	15-6-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0000	62	0	171	22-1-2018
O	HEI	HEINEKEN	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000	34	0	0	22-1-2018
O	HEI	HEINEKEN	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	20	22-1-2018
O	HEI	HEINEKEN	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	22-1-2018
O	HEI	HEINEKEN	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	14	22-1-2018
O	HEI	HEINEKEN	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300	19	0	58	22-1-2018
O	HEI	HEINEKEN	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	68	22-1-2018
O	HEI	HEINEKEN	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300	14	0	20	22-1-2018
O	HEI	HEINEKEN	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	105	22-1-2018
O	HEI	HEINEKEN	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	54	22-1-2018
O	HEI	HEINEKEN	21-9-2018	80,0000	P	EUR	1,9600	2,0000	1,9600	2	2,0000	1,9700	2	13	700	22-1-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	6,3400	6	10	332	22-1-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	P	EUR	3,5500	3,5500	3,5200	2	3,5200	3,5000	4	15	222	22-1-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	1098	22-1-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	40	22-1-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8400	2	1	152	22-1-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	P	EUR	9,3500	9,3500	9,3500	1	9,3500	9,2300	9	10	96	22-1-2018
O	HEI	HEINEKEN	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	85	22-1-2018
O	HEI	HEINEKEN	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	21	22-1-2018
O	HEI	HEINEKEN	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	HEI	HEINEKEN	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5700	33	0	12	22-1-2018
O	HEI	HEINEKEN	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	HEI	HEINEKEN	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5700	53	0	3	22-1-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9800	59	0	32	22-1-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	310	22-1-2018
O	HEI	HEINEKEN	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9500	49	0	5	22-1-2018
O	HEI	HEINEKEN	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	298	22-1-2018
O	HEI	HEINEKEN	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9500	44	0	0	22-1-2018
O	HEI	HEINEKEN	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	199	22-1-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9500	39	0	10	22-1-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	322	22-1-2018
O	HEI	HEINEKEN	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9800	34	0	6	22-1-2018
O	HEI	HEINEKEN	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	178	22-1-2018
O	HEI	HEINEKEN	21-12-2018	60,0000	C	EUR	28,9500	28,9500	28,9500	3	28,9500	29,0000	29	10	577	22-1-2018
O	HEI	HEINEKEN	21-12-2018	60,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100	0	40	348	22-1-2018
O	HEI	HEINEKEN	21-12-2018	70,0000	C	EUR	19,2000	19,2000	19,2000	1	19,2000	19,2500	19	17	742	22-1-2018
O	HEI	HEINEKEN	21-12-2018	70,0000	P	EUR	0,9700	0,9700	0,9700	2	0,9700	0,9200	1	3	2530	22-1-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	C	EUR	10,4500	10,5000	10,4500	13	10,5000	10,5200	11	120	690	22-1-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	P	EUR	2,7700	2,7700	2,7000	3	2,7000	2,6900	3	3	1108	22-1-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	C	EUR	7,1000	7,1000	7,0000	2	7,0000	7,0400	7	2	26	22-1-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	242	22-1-2018
O	HEI	HEINEKEN	21-12-2018	90,0000	C	EUR	4,3500	4,4100	4,3500	3	4,4100	4,3700	4	3	1871	22-1-2018
O	HEI	HEINEKEN	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	761	22-1-2018
O	HEI	HEINEKEN	21-12-2018	95,0000	C	EUR	2,5000	2,5000	2,5000	2	2,5000	2,5300	3	8	66	22-1-2018
O	HEI	HEINEKEN	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	0	22-1-2018
O	HEI	HEINEKEN	21-12-2018	100,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3800	1	10	672	22-1-2018
O	HEI	HEINEKEN	21-12-2018	100,0000	P	EUR	13,8900	13,8900	13,8900	1	13,8900	13,8200	14	1	215	22-1-2018
O	HEI	HEINEKEN	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	100	22-1-2018
O	HEI	HEINEKEN	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8500	23	0	17	22-1-2018
O	HEI	HEINEKEN	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	53	22-1-2018
O	HEI	HEINEKEN	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6500	33	0	24	22-1-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6200	53	0	0	22-1-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	22-1-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,6700	63	0	463	22-1-2018
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0300	29	0	13	22-1-2018
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	144	22-1-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300	20	0	2	22-1-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	1114	22-1-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200	12	0	55	22-1-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	1230	22-1-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	1279	22-1-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	9,0000	9,0000	9,0000	1	9,0000	8,7600	9	400	450	22-1-2018
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	169	22-1-2018
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	2	22-1-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4700	63	0	20	22-1-2018
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9800	49	0	0	22-1-2018
O	HEI	HEINEKEN	20-12-2019	40,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	242 22-1-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	348 22-1-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	1022 22-1-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	7,0500	7,0500	7,0500	1	7,0500	7,1200		7	1	379 22-1-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	339 22-1-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	885 22-1-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800		17	0	221 22-1-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	213 22-1-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4700		34	0	13 22-1-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	65 22-1-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	60 22-1-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0300		39	0	30 22-1-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	139 22-1-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3800		29	0	122 22-1-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	269 22-1-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0200		21	0	230 22-1-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	146 22-1-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	14,0000	14,0000	14,0000	1	14,0000	14,2200		14	1	320 22-1-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	952 22-1-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	1125 22-1-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	477 22-1-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	815 22-1-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800		20	0	46 22-1-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	105 22-1-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0200		65	0	70 22-1-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0300		39	0	70 22-1-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	171 22-1-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7000		30	0	99 22-1-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	167 22-1-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200		22	0	264 22-1-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	267 22-1-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	15,4500	15,4500	15,4500	1	15,4500	15,5400		16	1	286 22-1-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	641 22-1-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	103 22-1-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	15,4000	15,4000	15,4000	1	15,4000	15,3400		15	10	157 22-1-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	7,0400		7	1	376 22-1-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300		22	0	219 22-1-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	333 22-1-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6000		66	0	689 22-1-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1300		30	0	8 22-1-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	109 22-1-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	12 22-1-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	32 22-1-2018
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	8 22-1-2018
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	16,9000	16,9000	16,9000	1	16,9000	16,9400		17	10	32 22-1-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	12 22-1-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7500		39	0	3 22-1-2018
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 22-1-2018
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	1 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	263 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	144 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,8000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		0	7	71 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	40 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,2000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0600		0	8	20 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	20 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	5 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	92 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,6000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600		0	1	101 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,8000	C	EUR	0,3400	0,3400	0,3400	4	0,3400	0,3700		0	16	59 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	87 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	10,0000	C	EUR	0,2400	0,2700	0,2300	7	0,2600	0,2600		0	20	164 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	10,0000	P	EUR	0,3000	0,3000	0,2900	3	0,2900	0,3300		0	6	120 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	10,5000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1000		0	41	107 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	28 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	16 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	36 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	16 22-1-2018
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 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	0 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	100 22-1-2018
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 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	15 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	4,5000	P	EUR	0,000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	156 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	109 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	705 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	40	220 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	267 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	235 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	1 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	29 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	560 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2300		0	7	424 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	5 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	7 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	25 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,5000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8000		1	20	164 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	216 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	17 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	16 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,8000	C	EUR	0,6500	0,6500	0,6500	5	0,6500	0,6200		1	50	89 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	11 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	10,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200		1	1	687 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	10,0000	P	EUR	0,6000	0,6500	0,6000	2	0,6500	0,6200		1	4	742 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	10,5000	C	EUR	0,3300	0,3600	0,3000	7	0,3600	0,3200		0	125	236 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	11,0000	C	EUR	0,2000	0,2400	0,2000	8	0,2200	0,2100		0	78	726 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	454 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	12,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000		0	19	1314 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	1080 22-1-2018
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 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	133 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	151 22-1-2018
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 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	95 22-1-2018
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 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	11 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	10,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6100		1	1	1 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	10,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7700		1	1	1 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	0 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	13 22-1-2018
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 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	45 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	128 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	141 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	116 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	89 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	62 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	9,0000	C	EUR	1,3000	1,3500	1,3000	2	1,3500	1,3400		1	4	256 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	9,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5100		1	10	320 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	192 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	82 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	10,0000	C	EUR	0,7000	0,7500	0,7000	2	0,7500	0,7900		1	7	393 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	488 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	11,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400		0	10	302 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	82 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	12,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500		0	10	687 22-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2300	0	2	36	22-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,0000	C	EUR	2,2000	2,2000	2,2000	3	2,2000	2,2100	2	20	29	22-1-2018
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	31	22-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5200	2	5	76	22-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	30	22-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	440	22-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	31	22-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	C	EUR	1,0000	1,1000	1,0000	6	1,0000	1,0000	1	26	366	22-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	169	22-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600	1	10	159	22-1-2018
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	68	22-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4200	0	1	114	22-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	900	22-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700	0	20	109	22-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	3	22-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	22-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	6	22-1-2018
F	HG6	Hexagon B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	470,9547	471	0	0	22-1-2018
F	HG6	Hexagon B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	470,7797	471	0	0	22-1-2018
F	HG6	Hexagon B - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	470,5551	471	0	0	22-1-2018
F	HG6	Hexagon B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	465,3261	465	0	0	22-1-2018
F	HG6	Hexagon B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	464,8829	465	0	0	22-1-2018
F	HG6	Hexagon B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	464,5805	465	0	0	22-1-2018
F	HH6	Heineken Holding NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,7857	84	0	0	22-1-2018
F	HH6	Heineken Holding NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,7696	84	0	0	22-1-2018
F	HH6	Heineken Holding NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,7454	84	0	0	22-1-2018
F	HH6	Heineken Holding NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,8380	83	0	0	22-1-2018
F	HH6	Heineken Holding NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,1803	82	0	0	22-1-2018
F	HH6	Heineken Holding NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,1209	82	0	0	22-1-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,7305	114	0	0	22-1-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,7087	114	0	0	22-1-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,9260	112	0	0	22-1-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,8620	112	0	0	22-1-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,7838	112	0	0	22-1-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,7030	112	0	0	22-1-2018
F	HK8	Henkel pref - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6250	2	0	0	22-1-2018
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	22-1-2018
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	22-1-2018
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	22-1-2018
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	22-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	540,8482	541	0	0	22-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	540,6784	541	0	0	22-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	540,4694	540	0	0	22-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	540,2307	540	0	0	22-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	540,3135	540	0	0	22-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	533,2842	533	0	0	22-1-2018
F	HM6	Hennes & Mauritz B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	156,5117	157	0	0	22-1-2018
F	HM6	Hennes & Mauritz B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	156,4535	156	0	0	22-1-2018
F	HM6	Hennes & Mauritz B - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	156,3789	156	0	0	22-1-2018
F	HM6	Hennes & Mauritz B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	152,2773	152	0	0	22-1-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	152,1326	152	0	0	22-1-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,0355	148	0	0	22-1-2018
F	HM8	Hennes & Mauritz B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	22-1-2018
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	22-1-2018
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	22-1-2018
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	22-1-2018
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	22-1-2018
F	HR6	Hannover Rueck SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,7809	112	0	0	22-1-2018
F	HR6	Hannover Rueck SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,7594	112	0	0	22-1-2018
F	HR6	Hannover Rueck SE - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,7271	112	0	0	22-1-2018
F	HR6	Hannover Rueck SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,1645	108	0	0	22-1-2018
F	HR6	Hannover Rueck SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,0890	108	0	0	22-1-2018
F	HR6	Hannover Rueck SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,0109	108	0	0	22-1-2018
F	HS6	HSBC Holdings - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	784,7100	785	0	0	22-1-2018
F	HS6	HSBC Holdings - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	769,1100	769	0	0	22-1-2018
F	HS6	HSBC Holdings - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	769,5100	770	0	0	22-1-2018
F	HS6	HSBC Holdings - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	762,1900	762	0	0	22-1-2018
F	HS6	HSBC Holdings - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	756,0000	756	0	0	22-1-2018
F	HS6	HSBC Holdings - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	749,7800	750	0	0	22-1-2018
F	HS8	HSBC Holdings - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	22-1-2018
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	22-1-2018
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	22-1-2018
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	22-1-2018
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	22-1-2018
F	HT6	Hochtief AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	147,9747	148	0	0	22-1-2018
F	HT6	Hochtief AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0					

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

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

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

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
F	IK6	Sika - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8225,8972	8226	0	0	22-1-2018
F	IK6	Sika - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8220,2309	8220	0	0	22-1-2018
F	IK6	Sika - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8210,7874	8211	0	0	22-1-2018
F	IK6	Sika - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8201,0290	8201	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	1	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	42	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	21	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	12	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	53,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4900	0	5	5	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	40	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	54,0000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,7800	1	75	85	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	39	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	2	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	48,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	1	22-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	1	22-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1	22-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	52,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,3000	3	10	17	22-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	3	22-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	53,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,5600	3	1	1	22-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	13	22-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	4	22-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	24	22-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	2	22-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	IMD	IMCD - Stock Option	16-3-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	0	22-1-2018
O	IMD	IMCD - Stock Option	20-4-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	0	22-1-2018
O	IMD	IMCD - Stock Option	20-4-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	22-1-2018
O	IMD	IMCD - Stock Option	20-4-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	22-1-2018
O	IMD	IMCD - Stock Option	20-4-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	22-1-2018
O	IMD	IMCD - Stock Option	20-4-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	22-1-2018
O	IMD	IMCD - Stock Option	20-4-2018	52,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200	1	1	1	22-1-2018
O	IMD	IMCD - Stock Option	20-4-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	22-1-2018
O	IMD	IMCD - Stock Option	20-4-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	22-1-2018
O	IMD	IMCD - Stock Option	20-4-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	22-1-2018
O	IMD	IMCD - Stock Option	20-4-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	22-1-2018
O	IMD	IMCD - Stock Option	20-4-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	22-1-2018
O	IMD	IMCD - Stock Option	20-4-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	22-1-2018
O	IMD	IMCD - Stock Option	20-4-2018	56,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,4200	1	1	1	22-1-2018
O	IMD	IMCD - Stock Option	20-4-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	22-1-2018
O	IMD	IMCD - Stock Option	20-4-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	22-1-2018
O	IMD	IMCD - Stock Option	20-4-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	22-1-2018
O	IMD	IMCD - Stock Option	20-4-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	22-1-2018
O	IMD	IMCD - Stock Option	20-4-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	0	22-1-2018
O	IMD	IMCD - Stock Option	20-4-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-1-2018
O	IMD	IMCD - Stock Option	20-4-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0		

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	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-6-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-6-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	22-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	22-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	22-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	0	22-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	22-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	22-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	22-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	22-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	22-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	22-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	22-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	22-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	22-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	22-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	22-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	22-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	22-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-1-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	4	0	0	22

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	ING	ING Groep - European Stock Option	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	16-3-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	16-3-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	16-3-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	16-3-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	50	22-1-2018
O	ING	ING Groep - European Stock Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	20-4-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		4	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	20-4-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	20-4-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	20-4-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	20-4-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	20-4-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	20-4-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	20-4-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	20-4-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	20-4-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	20-4-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	20-4-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	20-4-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	20-4-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	20-4-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	20-4-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	20-4-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	20-4-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING Groep - European Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	22-1-2018
O	ING	ING Groep - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	22-1-2018
O	ING	ING	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	16 22-1-2018
O	ING	ING	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	230	22-1-2018
O	ING	ING	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	103 22-1-2018
O	ING	ING	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	257	22-1-2018
O	ING	ING	16-2-2018	14,0000	C	EUR	2,7000	2,7000	2,7000	2	2,7000	2,6800		3	2	358 22-1-2018
O	ING	ING	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	579	22-1-2018
O	ING	ING	16-2-2018	14,5000	C	EUR	2,1800	2,1800	2,1800	1	2,1800	2,1900		2	1	318 22-1-2018
O	ING	ING	16-2-2018	14,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300		0	4	648 22-1-2018
O	ING	ING	16-2-2018	15,0000	C	EUR	1,4900	1,5500	1,4900	2	1,5500	1,7000		2	3	1421 22-1-2018
O	ING	ING	16-2-2018	15,0000	P	EUR	0,0400	0,0400	0,0300	22	0,0400	0,0400		0	4085	19602 22-1-2018
O	ING	ING	16-2-2018	15,5000	C	EUR	1,0200	1,2300	1,0200	15	1,2000	1,2200		1	49	4570 22-1-2018
O	ING	ING	16-2-2018	15,5000	P	EUR	0,0900	0,0900	0,0600	41	0,0600	0,0700		0	330	4842 22-1-2018
O	ING	ING	16-2-2018	16,0000	C	EUR	0,6200	0,8100	0,6200	85	0,8000	0,7900		1	562	3758 22-1-2018
O	ING	ING	16-2-2018	16,0000	P	EUR	0,1800	0,1900	0,1300	52	0,1300	0,1300		0	4511	20260 22-1-2018
O	ING	ING	16-2-2018	16,5000	C	EUR	0,3100	0,4500	0,2800	51	0,4400	0,4400		0	1110	5337 22-1-2018
O	ING	ING	16-2-2018	16,5000	P	EUR	0,3700	0,3900	0,2700	38	0,2700	0,2700		0	466	4003 22-1-2018
O	ING	ING	16-2-2018	17,0000	C	EUR	0,1400	0,2100	0,1200	92	0,2100	0,2000		0	953	2540 22-1-2018
O	ING	ING	16-2-2018	17,0000	P	EUR	0,6700	0,6700	0,5400	9	0,5400	0,5400		1	131	406 22-1-2018
O	ING	ING	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	22-1-2018
O	ING	ING	16-2-2018	17,5000	P	EUR	0,9100	0,9200	0,9100	3	0,9200	0,9200		1	108	97 22-1-2018
O	ING	ING	16-2-2018	18,0000	C	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0400		0	110	654 22-1-2018
O	ING	ING	16-2-2018	18,0000	P	EUR	1,5700	1,5700	1,5200	2	1,5200	1,3800		1	6	84 22-1-2018
O	ING	ING	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018
O	ING	ING	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	22-1-2018
O	ING	ING	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018
O	ING	ING	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	22-1-2018
O	ING	ING	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	2540 22-1-2018
O	ING	ING	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2118	22-1-2018
O	ING	ING	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	4586 22-1-2018
O	ING	ING	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2125	22-1-2018
O	ING	ING	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	3325 22-1-2018
O	ING	ING	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	573	22-1-2018
O	ING	ING	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	817 22-1-2018
O	ING	ING	16-3-2018	12,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	15	4598 22-1-2018
O	ING	ING	16-3-2018	13,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,7000		4	2	1883 22-1-2018
O	ING	ING	16-3-2018	13,0000	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0300		0	504	3090 22-1-2018
O	ING	ING	16-3-2018	14,0000	C	EUR	2,6300	2,6300	2,6300	1	2,6300	2,7100		3	2	3480 22-1-2018
O	ING	ING	16-3-2018	14,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	7	21820 22-1-2018
O	ING	ING	16-3-2018	15,0000	C	EUR	1,5500	1,7500	1,5300	11	1,7500	1,7600		2	404	13394 22-1-2018
O	ING	ING	16-3-2018	15,0000	P	EUR	0,1100	0,1100	0,1000	25	0,1000	0,1000		0	890	10388 22-1-2018
O	ING	ING	16-3-2018	15,5000	C	EUR	1,1300	1,3200	1,1300	8	1,3200	1,3200		1	14	1147 22-1-2018
O	ING	ING	16-3-2018	15,5000	P	EUR	0,2000	0,2100	0,1600	15	0,1600	0,1600		0	1366	2837 22-1-2018
O	ING	ING	16-3-2018	16,0000	C	EUR	0,7800	0,9400	0,7500	17	0,9200	0,9300		1	99	19830 22-1-2018
O	ING	ING	16-3-2018	16,0000	P	EUR	0,3300	0,3400	0,2600							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ING	ING	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	525	22-1-2018
O	ING	ING	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	287
O	ING	ING	16-3-2018	20,0000	C	EUR	0,0200	0,0200	0,0200	30	0,0200	0,0100		0	313	22-1-2018
O	ING	ING	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	327
O	ING	ING	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1503	22-1-2018
O	ING	ING	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	368
O	ING	ING	20-4-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0
O	ING	ING	20-4-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0
O	ING	ING	20-4-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0
O	ING	ING	20-4-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0
O	ING	ING	20-4-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0
O	ING	ING	20-4-2018	15,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1500		0	5	5
O	ING	ING	20-4-2018	16,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	1,0200		1	5	5
O	ING	ING	20-4-2018	16,0000	P	EUR	0,4300	0,4300	0,3500	6	0,3500	0,3600		0	33	33
O	ING	ING	20-4-2018	16,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6900		1	5	5
O	ING	ING	20-4-2018	16,5000	P	EUR	0,6100	0,6100	0,5900	2	0,5900	0,5400		1	20	20
O	ING	ING	20-4-2018	17,0000	C	EUR	0,3700	0,4700	0,3700	5	0,4700	0,4600		0	16	16
O	ING	ING	20-4-2018	17,0000	P	EUR	0,9700	0,9700	0,7800	2	0,7800	0,8000		1	14	14
O	ING	ING	20-4-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0
O	ING	ING	20-4-2018	18,0000	P	EUR	1,6100	1,6100	1,6100	1	1,6100	1,5200		2	10	10
O	ING	ING	20-4-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0
O	ING	ING	20-4-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0
O	ING	ING	20-4-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0
O	ING	ING	20-4-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0
O	ING	ING	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	70
O	ING	ING	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	137
O	ING	ING	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	125
O	ING	ING	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2448
O	ING	ING	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	602
O	ING	ING	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3799
O	ING	ING	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	956
O	ING	ING	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7309
O	ING	ING	15-6-2018	10,0000	C	EUR	6,6500	6,6500	6,6500	1	6,6500	6,6800		7	1	1195
O	ING	ING	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4949
O	ING	ING	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	367
O	ING	ING	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1150
O	ING	ING	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	2070
O	ING	ING	15-6-2018	12,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	30520
O	ING	ING	15-6-2018	14,0000	C	EUR	2,5300	2,6100	2,5300	4	2,6100	2,7600		3	127	4030
O	ING	ING	15-6-2018	14,0000	P	EUR	0,2400	0,2400	0,2000	9	0,2000	0,2000		0	672	18554
O	ING	ING	15-6-2018	15,0000	C	EUR	1,6600	1,8900	1,6600	12	1,8700	1,8600		2	358	11623
O	ING	ING	15-6-2018	15,0000	P	EUR	0,4300	0,4400	0,3900	13	0,3900	0,3800		0	698	17571
O	ING	ING	15-6-2018	16,0000	C	EUR	0,9800	1,1100	0,9300	16	1,1000	1,1000		1	551	31844
O	ING	ING	15-6-2018	16,0000	P	EUR	0,8200	0,8300	0,7200	13	0,7200	0,7200		1	1392	10291
O	ING	ING	15-6-2018	17,0000	C	EUR	0,4800	0,5700	0,4800	27	0,5700	0,5700		1	331	15517
O	ING	ING	15-6-2018	17,0000	P	EUR	1,3900	1,4000	1,2500	9	1,2600	1,2600		1	216	1799
O	ING	ING	15-6-2018	18,0000	C	EUR	0,2400	0,2800	0,2400	16	0,2700	0,2700		0	513	8833
O	ING	ING	15-6-2018	18,0000	P	EUR	2,2000	2,2000	2,1800	3	2,1800	2,0000		2	51	1199
O	ING	ING	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1500
O	ING	ING	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	453
O	ING	ING	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	402
O	ING	ING	15-6-2018	22,0000	P	EUR	6,0500	6,0500	5,9000	2	5,9000	5,7900		6	67	2403
O	ING	ING	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10
O	ING	ING	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	139
O	ING	ING	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	657
O	ING	ING	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	243
O	ING	ING	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	233
O	ING	ING	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1125
O	ING	ING	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	217
O	ING	ING	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4058
O	ING	ING	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	689
O	ING	ING	21-9-2018	14,0000	P	EUR	0,4600	0,4600	0,4100	4	0,4100	0,4100		0	11	3971
O	ING	ING	21-9-2018	15,0000	C	EUR	1,8400	1,9400	1,8400	4	1,9400	1,9500		2	115	871
O	ING	ING	21-9-2018	15,0000	P	EUR	0,7400	0,7800	0,6800	6	0,6800	0,6800		1	10	6073
O	ING	ING	21-9-2018	16,0000	C	EUR	1,1500	1,2000	1,1500	2	1,2000	1,2500		1	13	3604
O	ING	ING	21-9-2018	16,0000	P	EUR	1,1900	1,1900	1,0800	4	1,0800	1,0900		1	17	4846
O	ING	ING	21-9-2018	17,0000	C	EUR	0,6400	0,7500	0,6400	5	0,7500	0,7400		1	18	3486
O	ING	ING	21-9-2018	17,0000	P	EUR	1,7700	1,7700	1,6300	4	1,6300	1,6600		2	28	601
O	ING	ING	21-9-2018	18,0000	C	EUR	0,3700	0,4000	0,3700	4	0,4000	0,4200		0	99	2574
O	ING	ING	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	873
O	ING	ING	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1267
O	ING	ING	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	514
O	ING	ING	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	230
O	ING	ING	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	455
O	ING	ING	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0
O	ING	ING	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	29
O	ING	ING	21-12-2018	6,0000	C	EUR	10,4900	10,4900	10,4900	1	10,4900	10,6700		11	15	1443
O	ING	ING	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5339
O	ING	ING	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	91
O	ING	ING	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3226
O	ING	ING	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	1198
O	ING	ING	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7576
O	ING	ING	21-12-2018	9,0000	C	EUR	7,6500	7,6500	7,6500	1	7,6500	7,6700		8	30	926
O	ING	ING	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10154
O	ING	ING	21-12-2018	10,0000	C	EUR	6,700									

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	29174	22-1-2018
O	ING	ING	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	2608	22-1-2018
O	ING	ING	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	31146	22-1-2018
O	ING	ING	21-12-2018	12,0000	C	EUR	4,7200	4,7200	4,7200	2	4,7200	4,7100	5	50	9881	22-1-2018
O	ING	ING	21-12-2018	12,0000	P	EUR	0,2700	0,2800	0,2700	2	0,2800	0,2500	0	6	17617	22-1-2018
O	ING	ING	21-12-2018	14,0000	C	EUR	2,7500	2,8600	2,7500	5	2,8600	2,8600	3	34	23848	22-1-2018
O	ING	ING	21-12-2018	14,0000	P	EUR	0,6400	0,6600	0,5800	12	0,6000	0,5900	1	30	51967	22-1-2018
O	ING	ING	21-12-2018	15,0000	C	EUR	1,8700	2,0800	1,8700	6	2,0800	2,0600	2	177	19618	22-1-2018
O	ING	ING	21-12-2018	15,0000	P	EUR	0,9600	0,9900	0,8800	18	0,8900	0,8900	1	48	26177	22-1-2018
O	ING	ING	21-12-2018	16,0000	C	EUR	1,2600	1,3800	1,2600	16	1,3800	1,4100	1	86	19088	22-1-2018
O	ING	ING	21-12-2018	16,0000	P	EUR	1,4500	1,4500	1,3000	25	1,3100	1,3200	1	204	5265	22-1-2018
O	ING	ING	21-12-2018	17,0000	C	EUR	0,8300	0,9200	0,8200	26	0,9200	0,9200	1	848	8557	22-1-2018
O	ING	ING	21-12-2018	17,0000	P	EUR	1,9800	1,9800	1,8800	5	1,8900	1,8800	2	26	1015	22-1-2018
O	ING	ING	21-12-2018	18,0000	C	EUR	0,5400	0,6000	0,5300	23	0,6000	0,5900	1	353	13137	22-1-2018
O	ING	ING	21-12-2018	18,0000	P	EUR	2,7100	2,7100	2,6200	3	2,6200	2,5700	3	31	1368	22-1-2018
O	ING	ING	21-12-2018	20,0000	C	EUR	0,2200	0,2500	0,2200	5	0,2500	0,2500	0	22	6649	22-1-2018
O	ING	ING	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	1475	22-1-2018
O	ING	ING	21-12-2018	22,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	1	261	22-1-2018
O	ING	ING	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	246	22-1-2018
O	ING	ING	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-1-2018
O	ING	ING	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	0	22-1-2018
O	ING	ING	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1040	22-1-2018
O	ING	ING	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	1983	22-1-2018
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	50	22-1-2018
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	2	325	22-1-2018
O	ING	ING	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	409	22-1-2018
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	517	22-1-2018
O	ING	ING	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	1070	22-1-2018
O	ING	ING	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2197	22-1-2018
O	ING	ING	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	715	22-1-2018
O	ING	ING	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	4406	22-1-2018
O	ING	ING	21-6-2019	14,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9700	3	10	477	22-1-2018
O	ING	ING	21-6-2019	14,0000	P	EUR	1,0300	1,0300	1,0000	2	1,0000	1,0000	1	501	13360	22-1-2018
O	ING	ING	21-6-2019	16,0000	C	EUR	1,5600	1,6800	1,5600	3	1,6800	1,6700	2	21	7759	22-1-2018
O	ING	ING	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	5396	22-1-2018
O	ING	ING	21-6-2019	18,0000	C	EUR	0,8100	0,8500	0,8100	3	0,8500	0,8700	1	13	4326	22-1-2018
O	ING	ING	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	471	0	22-1-2018
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	511	22-1-2018
O	ING	ING	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	265	22-1-2018
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	0	22-1-2018
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8679	22-1-2018
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	103	22-1-2018
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	7793	22-1-2018
O	ING	ING	20-12-2019	7,0000	C	EUR	9,5200	9,5200	9,5200	1	9,5200	9,6800	10	15	17	22-1-2018
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0800	0,1000	0,0800	4	0,0800	0,0800	0	4	4532	22-1-2018
O	ING	ING	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	727	22-1-2018
O	ING	ING	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1707	22-1-2018
O	ING	ING	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	1141	22-1-2018
O	ING	ING	20-12-2019	9,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	5	3544	22-1-2018
O	ING	ING	20-12-2019	10,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,6800	7	10	4653	22-1-2018
O	ING	ING	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	15833	22-1-2018
O	ING	ING	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	2560	22-1-2018
O	ING	ING	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	6414	22-1-2018
O	ING	ING	20-12-2019	12,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,7500	5	1	11474	22-1-2018
O	ING	ING	20-12-2019	12,0000	P	EUR	0,7300	0,7300	0,7000	6	0,7100	0,7100	1	175	5977	22-1-2018
O	ING	ING	20-12-2019	14,0000	C	EUR	2,8500	3,0500	2,8500	6	3,0500	3,0500	3	28	19260	22-1-2018
O	ING	ING	20-12-2019	14,0000	P	EUR	1,4300	1,4300	1,4300	1	1,4300	1,3400	1	3000	18743	22-1-2018
O	ING	ING	20-12-2019	15,0000	C	EUR	2,2500	2,3800	2,2100	8	2,3800	2,3900	2	128	13345	22-1-2018
O	ING	ING	20-12-2019	15,0000	P	EUR	1,7600	1,7600	1,7600	1	1,7600	1,7900	2	2	11310	22-1-2018
O	ING	ING	20-12-2019	16,0000	C	EUR	1,7400	1,8200	1,7400	5	1,8200	1,8400	2	297	9786	22-1-2018
O	ING	ING	20-12-2019	16,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3100	2	3	6588	22-1-2018
O	ING	ING	20-12-2019	18,0000	C	EUR	0,9700	1,0700	0,9700	7	1,0500	1,0700	1	34	2653	22-1-2018
O	ING	ING	20-12-2019	18,0000	P	EUR	3,7300	3,7300	3,7100	2	3,7100	3,6200	4	15	322	22-1-2018
O	ING	ING	20-12-2019	20,0000	C	EUR	3,6000	3,6000	3,6000	3	3,6000	0,6100	1	102	12879	22-1-2018
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	1967	22-1-2018
O	ING	ING	20-12-2019	25,0000	C	EUR	0,1600	0,1600	0,1500	7	0,1500	0,1800	0	329	5353	22-1-2018
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	3595	22-1-2018
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	54	22-1-2018
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1415	22-1-2018
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	104	22-1-2018
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2532	22-1-2018
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	134	22-1-2018
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1116	22-1-2018
O	ING	ING	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	636	22-1-2018
O	ING	ING	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	2222	22-1-2018
O	ING	ING	18-12-2020	9,0000	C	EUR	7,4500	7,4500	7,4500	1	7,4500	7,6800	8	1	1687	22-1-2018
O	ING	ING	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1282	22-1-2018
O	ING	ING	18-12-2020	10,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,7100	7	1	7091	22-1-2018
O	ING	ING	18-12-2020	10,0000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	18-12-2020	15,0000	C	EUR	2,5100	2,6300	2,5100	7	2,6300	2,6100	3	22	9370	22-1-2018
O	ING	ING	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	1737	22-1-2018
O	ING	ING	18-12-2020	16,0000	C	EUR	2,0600	2,1100	2,0600	4	2,1100	2,1200	2	16	1981	22-1-2018
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	819	22-1-2018
O	ING	ING	18-12-2020	18,0000	C	EUR	1,3800	1,3800	1,3800	1	1,3800	1,4000	1	1	118	22-1-2018
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	80	22-1-2018
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	1632	22-1-2018
O	ING	ING	18-12-2020	20,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	6,0400	6	1	1643	22-1-2018
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1139	22-1-2018
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	415	22-1-2018
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	173	22-1-2018
O	ING	ING	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	935	22-1-2018
O	ING	ING	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	240	22-1-2018
O	ING	ING	17-12-2021	8,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5000	1	20	1052	22-1-2018
O	ING	ING	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	3916	22-1-2018
O	ING	ING	17-12-2021	9,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,6900	1	30	793	22-1-2018
O	ING	ING	17-12-2021	10,0000	C	EUR	6,7000	6,7000	6,7000	1	6,7000	6,6800	7	3	4870	22-1-2018
O	ING	ING	17-12-2021	10,0000	P	EUR	1,0000	1,0000	0,9700	5	0,9700	0,9600	1	14	2082	22-1-2018
O	ING	ING	17-12-2021	12,0000	C	EUR	4,7000	4,8200	4,7000	3	4,8200	4,8300	5	16	13155	22-1-2018
O	ING	ING	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	3788	22-1-2018
O	ING	ING	17-12-2021	13,0000	C	EUR	3,9200	3,9200	3,9200	1	3,9200	4,0200	4	5	617	22-1-2018
O	ING	ING	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	843	22-1-2018
O	ING	ING	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	3076	22-1-2018
O	ING	ING	17-12-2021	14,0000	P	EUR	2,7200	2,7200	2,6700	2	2,6700	2,6200	3	4	2003	22-1-2018
O	ING	ING	17-12-2021	15,0000	C	EUR	2,7000	2,8100	2,7000	10	2,8100	2,8000	3	80	3249	22-1-2018
O	ING	ING	17-12-2021	15,0000	P	EUR	3,1600	3,1600	3,1600	1	3,1600	3,1800	3	1	1907	22-1-2018
O	ING	ING	17-12-2021	16,0000	C	EUR	2,3400	2,3400	2,3100	3	2,3100	2,3300	2	61	4524	22-1-2018
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	1113	22-1-2018
O	ING	ING	17-12-2021	18,0000	C	EUR	1,5500	1,6200	1,5500	3	1,6200	1,6300	2	6	1871	22-1-2018
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	704	22-1-2018
O	ING	ING	17-12-2021	20,0000	C	EUR	1,1500	1,1600	1,1400	3	1,1600	1,1500	1	7	4649	22-1-2018
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	712	22-1-2018
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	2774	22-1-2018
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	414	22-1-2018
O	ING	ING	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	192	22-1-2018
O	ING	ING	16-12-2022	10,0000	P	EUR	1,3100	1,3100	1,3100	1	1,3100	1,2900	1	4	515	22-1-2018
O	ING	ING	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	22-1-2018	
O	ING	ING	16-12-2022	15,0000	P	EUR	3,9200	3,9200	3,9200	1	3,9200	3,7700	4	8	22-1-2018	
O	ING	ING	16-12-2022	16,0000	C	EUR	2,3900	2,5400	2,3900	8	2,5300	2,5300	3	43	1397	22-1-2018
O	ING	ING	16-12-2022	16,0000	P	EUR	4,4000	4,4000	4,3600	2	4,3600	4,3700	4	3	2152	22-1-2018
O	ING	ING	16-12-2022	20,0000	C	EUR	1,3000	1,3200	1,2800	4	1,2900	1,3300	1	19	626	22-1-2018
O	ING	ING	16-12-2022	20,0000	P	EUR	7,4000	7,4000	7,3500	2	7,3500	7,3400	7	11	140	22-1-2018
O	ING	ING	16-12-2022	25,0000	C	EUR	0,5900	0,6200	0,5900	7	0,6200	0,6300	1	108	211	22-1-2018
O	ING	ING	16-12-2022	25,0000	P	EUR	11,8800	11,8800	11,8800	1	11,8800	11,7200	12	2	136	22-1-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1255	3	0	0	22-1-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1249	3	0	0	22-1-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1240	3	0	0	22-1-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9202	3	0	0	22-1-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9182	3	0	0	22-1-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9161	3	0	0	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
F	IO8	Intesa Sanpaolo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020	0	0	0	22-1-2018
F	IO8	Intesa Sanpaolo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020	0	0	0	22-1-2018
F	IP6	Imperial Brands - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2975,3100	2975	0	0	22-1-2018
F	IP6	Imperial Brands - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2916,8100	2917	0	0	22-1-2018
F	IP6	Imperial Brands - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2918,3300	2918	0	0	22-1-2018
F	IP6	Imperial Brands - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2892,5300	2893	0	0	22-1-2018
F	IP6	Imperial Brands - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2869,3200	2869	0	0	22-1-2018
F	IP6	Imperial Brands - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2809,2300	2809	0	0	22-1-2018
F	IP8	Imperial Brands - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	182,0000	182	0	0	22-1-2018
F	IP8	Imperial Brands - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,2000	200	0	0	22-1-2018
F	IP8	Imperial Brands - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	22-1-2018
F	IP8	Imperial Brands - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	22-1-2018
F	IP8	Imperial Brands - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	22-1-2018
F	IS6	Indra Sistemas SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0779	12	0	0	22-1-2018
F	IS6	Indra Sistemas SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0756	12	0	0	22-1-2018
F	IS6	Indra Sistemas SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0721	12	0	0	22-1-2018
F	IS6	Indra Sistemas SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0652	12	0	0	22-1-2018
F	IS6	Indra Sistemas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0568	12	0	0	22-1-2018
F	IS6	Indra Sistemas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0481	12	0	0	22-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-2-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	22-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-2-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-2-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	22-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-2-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-2-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	22-1-2018
O	ISF	ISF														

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

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

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	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	22-1-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	22-1-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	22-1-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	22-1-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	22-1-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	22-1-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	22-1-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	22-1-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	22-1-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	22-1-2018	
F	IT6	Inditex SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7151		29	0	22-1-2018	
F	IT6	Inditex SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7096		29	0	22-1-2018	
F	IT6	Inditex SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7013		29	0	22-1-2018	
F	IT6	Inditex SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3001		28	0	22-1-2018	
F	IT6	Inditex SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2803		28	0	22-1-2018	
F	IT6	Inditex SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0751		28	0	22-1-2018	
F	IT8	Inditex - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4972		0	5	22-1-2018	
F	IT8	Inditex - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6181		1	0	22-1-2018	
F	IT8	Inditex - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6990		1	0	22-1-2018	
F	IT8	Inditex - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	22-1-2018	
F	IT8	Inditex - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	22-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	20	22-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	22-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	22-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	22-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	22	22-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	1	22-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	4	22-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	22-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	14,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,7200		1	3	10	22-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	14,5000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,4100		0	2	19	22-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	135	22-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	27	22-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	25	22-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	21	22-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	16,0000	C	EUR	16,2200	0,2200	0,2200	1	0,2200	0,2100		0	1	106	22-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	10	22-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	131	22-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	2	22-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	345	22-1-2018	
O	ITR	Intertrust - Stock Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	51	22-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	22-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0	22-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	22-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	1	22-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0	22-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	22-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	6	22-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	13,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1300		0	5	5	22-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	4	22-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	6	6	22-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	1	22-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	22-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	15,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6200		1	5	70	22-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	15,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8200		1	10	41	22-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	15,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4300		0	5	13	22-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	50	22-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	157	22-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0	22-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	17,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2000		0	5	20	22-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0	22-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	22-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0	22-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	22-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	2	22-1-2018
O	ITR	Intertrust - Stock Option	20-4-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0	22-1-2018
O	ITR	Intertrust - Stock Option	20-4-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	22-1-2018
O	ITR	Intertrust - Stock Option	20-4-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0	22-1-2018
O	ITR	Intertrust - Stock Option	20-4-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	22-1-2018
O	ITR	Intertrust - Stock Option	20-4-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	22-1-2018
O	ITR	Intertrust - Stock Option	20-4-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	22-1-2018
O	ITR	Intertrust - Stock Option	20-4-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	22-1-2018
O	ITR	Intertrust - Stock Option	20-4-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	22-1-2018
O	ITR	Intertrust - Stock Option	20-4-2018	15,0000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7000		1	3	3	22-1-2018

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	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	1	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	12	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	20	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	6	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	40,000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,3700	2	5	5	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	7	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	10	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	5	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	7	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	1	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900	12	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	10	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	5	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	20-12-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	1	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-12-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	0	22-1-2018
F	JB6	Julius Baer Gruppe - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,4947	64	0	0	22-1-2018
F	JB6	Julius Baer Gruppe - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,4673	64	0	0	22-1-2018
F	JB6	Julius Baer Gruppe - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	63,1343	63	0	0	22-1-2018
F	JB6	Julius Baer Gruppe - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	63,0908	63	0	0	22-1-2018
F	JB6	Julius Baer Gruppe - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	63,0184	63	0	0	22-1-2018
F	JB6	Julius Baer Gruppe - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,9435	63	0	0	22-1-2018
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	0	22-1-2018
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	0	22-1-2018
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	0	22-1-2018
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	0	22-1-2018
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	0	22-1-2018
F	JW6	Adecco Group AG - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,1290	79	0	0	22-1-2018
F	JW6	Adecco Group AG - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,0953	79	0	0	22-1-2018
F	JW6	Adecco Group AG - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,0547	79	0	0	22-1-2018
F	JW6	Adecco Group AG - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,4719	76	0	0	22-1-2018
F	JW6	Adecco Group AG - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,3842	76	0	0	22-1-2018
F	JW6	Adecco Group AG - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,2934	76	0	0	22-1-2018
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	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	KAG	Skanska B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,4165	153	0	0	22-1-2018
F	KE6	Akator - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,4909	17	0	0	22-1-2018
F	KE6	Akator - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,5034	16	0	0	22-1-2018
F	KE6	Akator - Stock Future	20-4-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,5193	17	0	0	22-1-2018
F	KE6	Akator - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,5478	17	0	0	22-1-2018
F	KE6	Akator - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,6039	17	0	0	22-1-2018
F	KE6	Akator - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,6520	17	0	0	22-1-2018
F	KF6	Kingfisher - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	336,2900	336	0	0	22-1-2018
F	KF6	Kingfisher - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	336,4100	336	0	0	22-1-2018
F	KF6	Kingfisher - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	336,5800	337	0	0	22-1-2018
F	KF6	Kingfisher - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	329,5300	330	0	0	22-1-2018
F	KF6	Kingfisher - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	330,1200	330	0	0	22-1-2018
F	KF6	Kingfisher - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	330,7600	331	0	0	22-1-2018
F	KG6	Kerry Group PLC - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,1849	88	0	0	22-1-2018
F	KG6	Kerry Group PLC - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,1680	88	0	0	22-1-2018
F	KG6	Kerry Group PLC - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,1425	88	0	0	22-1-2018
F	KG6	Kerry Group PLC - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,6624	88	0	0	22-1-2018
F	KG6	Kerry Group PLC - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,6011	88	0	0	22-1-2018
F	KG6	Kerry Group PLC - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,3339	87	0	0	22-1-2018
F	KI6	Kingspan Group Plc - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,7935	38	0	0	22-1-2018
F	KI6	Kingspan Group Plc - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,7863	38	0	0	22-1-2018
F	KI6	Kingspan Group Plc - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,5154	38	0	0	22-1-2018
F	KI6	Kingspan Group Plc - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,4940	37	0	0	22-1-2018
F	KI6	Kingspan Group Plc - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,3478	37	0	0	22-1-2018
F	KI6	Kingspan Group Plc - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,3208	37	0	0	22-1-2018
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	0	22-1-2018
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	0	22-1-2018
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	0	22-1-2018
F	KK8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	22-1-2018
F	KK8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	22-1-2018
F	KO6	Kone OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5522	46	0	0	22-1-2018
F	KO6	Kone OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9737	44	0	0	22-1-2018
F	KO6	Kone OYJ - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9609	44	0	0	22-1-2018
F	KO6	Kone OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9358	44	0	0	22-1-2018
F	KO6	Kone OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9051	44	0	0	22-1-2018
F	KO6	Kone OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,8733	44	0	0	22-1-2018
F	KP6	KPN NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8675	3	0	0	22-1-2018
F	KP6	KPN NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8670	3	0	0	22-1-2018
F	KP6	KPN NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8161	3	0	0	22-1-2018
F	KP6	KPN NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8145	3	0	0	22-1-2018
F	KP6	KPN NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7876	3	0	0	22-1-2018
F	KP6	KPN NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7855	3	0	0	22-1-2018
F	KP8	KPN Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-1-2018
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-1-2018
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-1-2018
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-1-2018
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	89	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	79	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1005	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,8000	C	EUR	0,0900	0,1100	0,0900	4	0,1100	0,1000	0	9	565	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,8000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	1648	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,9000	C	EUR	0,0400	0,0600	0,0400	22	0,0500	0,0500	0	825	905	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,9000	P	EUR	0,1000	0,1000	0,0800	6	0,0800	0,0900	0	18	376	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,0000	C	EUR	0,0200	0,0300	0,0200	11	0,0300	0,0200	0	1018	1137	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	10	1547	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	332	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	77	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	310	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	62	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	2597	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	68	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	224	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	22-1-2018
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 Interest Date
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,7800	C	EUR	0,1300	0,1500	0,1300	5	0,1500	0,1400	0	142	877	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,7800	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	35	2003	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,9000	C	EUR	0,0700	0,0900	0,0600	8	0,0800	0,0700	0	265	2014	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,9000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	2	2239	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,9800	C	EUR	0,0500	0,0600	0,0500	3	0,0500	0,0400	0	248	3971	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,9800	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1600	0	201	6314	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,1800	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	70	1930	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,1800	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3300	0	188	2305	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	680	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	821	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	26	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	208	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	4,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	747	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	4,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	1666	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-4-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-4-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-4-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-4-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-4-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-4-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-4-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-4-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-4-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-4-2018	2,8000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	10	10	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-4-2018	2,9000	C	EUR	0,0800	0,1100	0,0800	3	0,1100	0,0900	0	12	12	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-4-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-4-2018	3,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	2	2	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-4-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-4-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-4-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-4-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-4-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-4-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-4-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	10	22-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	1,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	532	22-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	1,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	211	22-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	3444	22-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1263	22-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,6000	C	EUR	0,2900	0,3100	0,2900	4	0,3100	0,3000	0	33	428	22-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,6000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	1	2304	22-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	4509	22-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4705	22-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,9800	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	1	14937	22-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,9800	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	5	16095	22-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,1900	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	120	4064	22-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	3586	22-1-2018
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	22-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	5000	22-1-2018
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	22-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,6500	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8500	1	16	996	22-1-2018
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	22-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	227	22-1-2018
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	22-1-2018
O	KPN	KONINKLIJKE KPN NV	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	394	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,0000	C	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8700	1	1	10	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	193	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	179	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	160	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	43	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,8000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	1	779	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1381	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,0000	C	EUR	0,0900	0,1100	0,0900	3	0,1100	0,1000	0	5	3510	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1981	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	25447	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	22-1-2018
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	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,8100	C	EUR	1,0600	1,0700	1,0600	2	1,0700	1,0600	1	2	978	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	575	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	4563	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1222	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	3145	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	977	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	68	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	113	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7100	C	EUR	0,2800	0,2800	0,2800	4	0,2800	0,2700	0	110	9279	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7100	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1900	0	20	6089	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,8000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	5	1072	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	699	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,9100	C	EUR	0,1700	0,1700	0,1500	3	0,1700	0,1700	0	102	5604	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	4938	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	100	1140	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	10	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,1600	C	EUR	0,1000	0,1100	0,0800	5	0,1100	0,1000	0	3516	105587	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,1600	P	EUR	0,5100	0,5100	0,5100	2	0,5100	0,4800	0	167	5372	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,6200	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	100	6453	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	4717	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	134	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	556	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10114	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	1111	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	503	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	2125	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1671	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	1748	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	365	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	28	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	1647	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	63	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	975	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	541	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3042	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	995	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	648	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	46	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	106	22-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	1101	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	366	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8100	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0600	1	5	2148	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	773	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2600	C	EUR	0,6200	0,6500	0,6200	2	0,6500	0,6500	1	23	3282	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4378	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1971	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3054	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7100	C	EUR	0,3500	0,3700	0,3500	4	0,3700	0,3600	0	12	13537	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7100	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3700	0	10	3178	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1600	C	EUR	0,2000	0,2000	0,1900	2	0,1900	0,1900	0	42	9011	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	11393	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6200	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1100	0	50	5671	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	4583	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	568	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	429	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	991	22-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	2033	22-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	77	22-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	528	22-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8100	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0700	1	1	4394	22-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1309	22-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	3589	22-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1658	22-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	9575	22-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7100	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100	1	20	7819	22-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1600	C	EUR	0,2700	0,2900	0,2700	3	0,2800	0,2800	0	38	11813	22-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	19398	22-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,16				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4900	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	20	3592	22-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1340	22-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9800	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800	0	1	1782	22-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	2378	22-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2070	22-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	1600	22-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9700	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	160	750	22-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	1460	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	57	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	1112	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	120	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,0000	C	EUR	0,4400	0,4500	0,4400	2	0,4500	0,4400	0	29	1339	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,0000	P	EUR	0,9100	0,9200	0,9100	2	0,9200	0,8600	1	30	1048	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	50	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	150	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	22-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	132	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	107	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	231	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	142	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1180	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1336	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,9800	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1600	0	10	1123	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	180	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	100	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	186	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	4,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	1	0	747	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	4,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	1384	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	3096	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	870	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1750	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	743	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	506	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1164	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	3,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1004	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	3,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	205	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	3387	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2600	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	2	772	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	984	22-1-2018
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	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	8188	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2892	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1850	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1116	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	C	EUR	0,1100	0,1100	0,0900	3	0,0900	0,1000	0	20	23639	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	2840	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2449	22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	1898	22-1-2018
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 Interest Date
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 22-1-2018
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 22-1-2018
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 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	1576 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	749 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	2848 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3617 22-1-2018
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 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1051 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	12179 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	1648 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	6464 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	7494 22-1-2018
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 22-1-2018
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 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	498 22-1-2018
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 22-1-2018
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	825 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	1743 22-1-2018
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 22-1-2018
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 22-1-2018
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	1980 22-1-2018
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 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	2071 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1201 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	4541 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	3444 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	8823 22-1-2018
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	10401 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2032 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	793 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	603 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	602 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6058 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	892 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	63 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	3678 22-1-2018
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 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	979 22-1-2018
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 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1063 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	1229 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	560 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	589 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	575 22-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	808 22-1-2018
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 22-1-2018
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	0	42 22-1-2018
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 22-1-2018
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 22-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	2889 22-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,2600	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	2	772 22-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	3072 22-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1549 22-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2681 22-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	196 22-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1665 22-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	1346 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	954 22-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	750 22-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	1384 22-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1337 22-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	9702 22-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	1292 22-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	6553 22-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	6788 22-1-2018
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 22-1-2018
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				

Instrument Type*	Instrument Trading 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	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	304	22-1-2018
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	22-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1146	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	69	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	1,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	1,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	2,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	2,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	20	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	3,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	3,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1722	22-1-2018
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	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	3072	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1502	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	139	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1949	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	197	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1614	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	1370	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	487	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	500	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1212	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	870	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	1012	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	750	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	1497	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1029	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	9789	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1291	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	6176	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6600	1	22	7732	22-1-2018
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	22-1-2018
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	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	440	22-1-2018
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	22-1-2018
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	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	1398	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	966	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	430	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	478	22-1-2018
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	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1010	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	265	22-1-2018
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	22-1-2018
F	K56	K+S AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7961	23	0	0	22-1-2018
F	K56	K+S AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7917	23	0	0	22-1-2018
F	K56	K+S AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7851	23	0	0	22-1-2018
F	K56	K+S AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3622	22	0	0	22-1-2018
F	K56	K+S AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3466	22	0	0	22-1-2018
F	K56	K+S AG - Stock Future	21-12-2018	0,0000		EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	KT6	Elekta B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,5154	70	0	0	22-1-2018
F	KT6	Elekta B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,4702	69	0	0	22-1-2018
F	KU6	Kuehne + Nagel International - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	176,2309	176	0	0	22-1-2018
F	KU6	Kuehne + Nagel International - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	176,1559	176	0	0	22-1-2018
F	KU6	Kuehne + Nagel International - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	176,0654	176	0	0	22-1-2018
F	KU6	Kuehne + Nagel International - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	170,1468	170	0	0	22-1-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	169,9517	170	0	0	22-1-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	169,7497	170	0	0	22-1-2018
F	KV6	Kinnevik B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	292,5097	293	0	0	22-1-2018
F	KV6	Kinnevik B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	292,4010	292	0	0	22-1-2018
F	KV6	Kinnevik B - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	292,2616	292	0	0	22-1-2018
F	KV6	Kinnevik B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	283,8207	284	0	0	22-1-2018
F	KV6	Kinnevik B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	283,5511	284	0	0	22-1-2018
F	KV6	Kinnevik B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	283,3675	283	0	0	22-1-2018
F	KV8	Kinnevik B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	22-1-2018
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	22-1-2018
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	22-1-2018
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	22-1-2018
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	0	22-1-2018
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	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	22-1-2018
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	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	18	0	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	1	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	22,0000	C	EUR	1,7500	1,9100	1,7500	4	1,9100	2,0300	2	10	37	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	22,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	2	96	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	26	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	91	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	24,0000	C	EUR	0,4600	0,4600	0,4500	2	0,4500	0,5200	1	8	25	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	24,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,5900	1	3	27	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	24,5000	C	EUR	16,3000	0,3000	0,3000	1	0,3000	0,2900	0	2	2	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	129	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	25,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2600	1	4	54	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	38	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	7	22-1-2018
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	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	22-1-2018
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	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	22-1-2018
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	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	0	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	1	22-1-2018
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	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	11	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	6	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	4	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	14	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	235	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	23,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1400	1	1	1	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	24,0000	C	EUR	0,7500	0,8600	0,7500	4	0,8600	0,8700	1	10	67	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	24,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9400	1	5	94	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	25,0000	C	EUR	0,3800	0,4500	0,3800	2	0,4500	0,4800	0	2	44	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	10	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	78	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	8	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	22-1-2018
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	10	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	5	22-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-4-2018	20,0000	C	EUR	0,0000	0,0000								

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
F	LD6	ABB - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	26,0255		26	0	22-1-2018
F	LD8	ABB - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	22-1-2018
F	LD8	ABB - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	22-1-2018
F	LD8	ABB - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	22-1-2018
F	LD8	ABB - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	22-1-2018
F	LD8	ABB - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	22-1-2018
F	LE6	Linde AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	200,2657		200	0	22-1-2018
F	LE6	Linde AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	200,2273		200	0	22-1-2018
F	LE6	Linde AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	200,1694		200	0	22-1-2018
F	LE6	Linde AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	200,0552		200	0	22-1-2018
F	LE6	Linde AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	199,9152		200	0	22-1-2018
F	LE6	Linde AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	199,7708		200	0	22-1-2018
F	LE8	Linde - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	22-1-2018
F	LE8	Linde - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	22-1-2018
F	LE8	Linde - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	22-1-2018
F	LE8	Linde - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	22-1-2018
F	LE8	Linde - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	22-1-2018
F	LL6	Legal & General Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	274,8700		275	0	22-1-2018
F	LL6	Legal & General Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	274,9700		275	0	22-1-2018
F	LL6	Legal & General Group - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	275,1100		275	0	22-1-2018
F	LL6	Legal & General Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	264,5500		265	0	22-1-2018
F	LL6	Legal & General Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	260,5300		261	0	22-1-2018
F	LL6	Legal & General Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	261,0300		261	0	22-1-2018
F	LL8	Legal & General Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	22-1-2018
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	22-1-2018
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	22-1-2018
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	22-1-2018
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	22-1-2018
F	LOG	Anglo American - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1792,6900		1793	0	22-1-2018
F	LOG	Anglo American - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1793,3100		1793	0	22-1-2018
F	LOG	Anglo American - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1758,5800		1759	0	22-1-2018
F	LOG	Anglo American - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1760,1600		1760	0	22-1-2018
F	LOG	Anglo American - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1730,7000		1731	0	22-1-2018
F	LOG	Anglo American - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1734,0500		1734	0	22-1-2018
F	LO8	Anglo American - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	22-1-2018
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	22-1-2018
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	22-1-2018
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	22-1-2018
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	22-1-2018
F	LT6	Logitech International - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	36,1158		36	0	22-1-2018
F	LT6	Logitech International - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	36,1005		36	0	22-1-2018
F	LT6	Logitech International - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	36,0819		36	0	22-1-2018
F	LT6	Logitech International - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	36,0570		36	0	22-1-2018
F	LT6	Logitech International - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	36,0156		36	0	22-1-2018
F	LT6	Logitech International - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	35,2935		35	0	22-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0650		29	0	22-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0594		29	0	22-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0510		29	0	22-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3347		28	0	22-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3149		28	0	22-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2944		28	0	22-1-2018
F	LU8	Deutsche Lufthansa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	22-1-2018
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	22-1-2018
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	22-1-2018
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	22-1-2018
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	22-1-2018
F	LX6	Lanxess AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,0073		74	0	22-1-2018
F	LX6	Lanxess AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,9931		74	0	22-1-2018
F	LX6	Lanxess AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,9717		74	0	22-1-2018
F	LX6	Lanxess AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,9798		73	0	22-1-2018
F	LX6	Lanxess AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,9288		73	0	22-1-2018
F	LX6	Lanxess AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,8761		73	0	22-1-2018
F	LY8	Lloyds Banking Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	22-1-2018
F	LY8	Lloyds Banking Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	22-1-2018
F	LY8	Lloyds Banking Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	22-1-2018
F	LY8	Lloyds Banking Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	22-1-2018
F	LY8	Lloyds Banking Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	22-1-2018
F	LZ6	Lonza Group - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,8938		271	0	22-1-2018
F	LZ6	Lonza Group - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,7786		271	0	22-1-2018
F	LZ6	Lonza Group - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,6393		271	0	22-1-2018
F	LZ6	Lonza Group - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	267,6541		268	0	22-1-2018
F	LZ6	Lonza Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	267,3466		267	0	22-1-2018
F	LZ6	Lonza Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	267,0289		267	0	22-1-2018
F	MA8	Mediaset - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22-1-2018
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	22-1-2018
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	22-1-2018
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	22-1-2018
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-</						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	M88	Swedish Match - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	0	22-1-2018
F	M88	Swedish Match - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	0	22-1-2018
F	M88	Swedish Match - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	0	22-1-2018
F	M88	Swedish Match - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	0	22-1-2018
F	MD6	Modern Times Group B - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	361,2885	361	0	0	0	22-1-2018
F	MD6	Modern Times Group B - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	361,1543	361	0	0	0	22-1-2018
F	MD6	Modern Times Group B - Stock Future	20-4-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	360,9820	361	0	0	0	22-1-2018
F	MD6	Modern Times Group B - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	348,2468	348	0	0	0	22-1-2018
F	MD6	Modern Times Group B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	347,9164	348	0	0	0	22-1-2018
F	MD6	Modern Times Group B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	347,6914	348	0	0	0	22-1-2018
F	ME6	Ceconomy - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9381	11	0	0	0	22-1-2018
F	ME6	Ceconomy - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9360	11	0	0	0	22-1-2018
F	ME6	Ceconomy - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9328	11	0	0	0	22-1-2018
F	ME6	Ceconomy - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9266	11	0	0	0	22-1-2018
F	ME6	Ceconomy - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9189	11	0	0	0	22-1-2018
F	ME6	Ceconomy - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9110	11	0	0	0	22-1-2018
F	ME8	Ceconomy - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	0	22-1-2018
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	0	22-1-2018
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	0	22-1-2018
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	0	22-1-2018
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	0	22-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	436,1200	436	0	0	0	22-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	436,2700	436	0	0	0	22-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	20-4-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	436,5000	437	0	0	0	22-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	429,3800	429	0	0	0	22-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	430,1500	430	0	0	0	22-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	430,9800	431	0	0	0	22-1-2018
F	MH6	Marine Harvest - Stock Future	16-2-2018	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	135,0894	135	0	0	0	22-1-2018
F	MH6	Marine Harvest - Stock Future	16-3-2018	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	131,7999	132	0	0	0	22-1-2018
F	MH6	Marine Harvest - Stock Future	20-4-2018	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	131,9270	132	0	0	0	22-1-2018
F	MH6	Marine Harvest - Stock Future	15-6-2018	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	129,0236	129	0	0	0	22-1-2018
F	MH6	Marine Harvest - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	125,9804	126	0	0	0	22-1-2018
F	MH6	Marine Harvest - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	122,7616	123	0	0	0	22-1-2018
F	MJ8	Mediabanca - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	0	22-1-2018
F	MJ8	Mediabanca - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	0	22-1-2018
F	MJ8	Mediabanca - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	0	22-1-2018
F	MJ8	Mediabanca - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	0	22-1-2018
F	MJ8	Mediabanca - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	0	22-1-2018
F	MK6	Merck KGaA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9446	90	0	0	0	22-1-2018
F	MK6	Merck KGaA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9273	90	0	0	0	22-1-2018
F	MK6	Merck KGaA - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9014	90	0	0	0	22-1-2018
F	MK6	Merck KGaA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	88,6005	89	0	0	0	22-1-2018
F	MK6	Merck KGaA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	88,5386	89	0	0	0	22-1-2018
F	MK6	Merck KGaA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	88,4746	88	0	0	0	22-1-2018
F	MK8	Merck - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	3	0	22-1-2018
F	MK8	Merck - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	2	0	22-1-2018
F	MK8	Merck - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	0	22-1-2018
F	MK8	Merck - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	0	22-1-2018
F	MK8	Merck - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	0	22-1-2018
F	MP6	Mapfre SA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9055	3	0	0	0	22-1-2018
F	MP6	Mapfre SA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9049	3	0	0	0	22-1-2018
F	MP6	Mapfre SA - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9041	3	0	0	0	22-1-2018
F	MP6	Mapfre SA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8224	3	0	0	0	22-1-2018
F	MP6	Mapfre SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8205	3	0	0	0	22-1-2018
F	MP6	Mapfre SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7494	3	0	0	0	22-1-2018
F	MP8	Mapfre - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2090	0	0	0	0	22-1-2018
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	0	22-1-2018
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	0	22-1-2018
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	0	22-1-2018
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	0	22-1-2018
F	MQ6	Marks & Spencer Group - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	307,5800	308	0	0	0	22-1-2018
F	MQ6	Marks & Spencer Group - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	307,6900	308	0	0	0	22-1-2018
F	MQ6	Marks & Spencer Group - Stock Future	20-4-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	307,8500	308	0	0	0	22-1-2018
F	MQ6	Marks & Spencer Group - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	296,2200	296	0	0	0	22-1-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	296,7600	297	0	0	0	22-1-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	290,5300	291	0	0	0	22-1-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	192,0671	192	0	0	0	22-1-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	192,0303	192	0	0	0	22-1-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	191,9748	192	0	0	0	22-1-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	184,4184	184	0	0	0	22-1-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	184,2898	184	0	0	0	22-1-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	184,1566	184	0	0	0	22-1-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	3	0	22-1-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	20-12-2019	0,0000	EUR	8,8284	8,8284	8,8284	1	8,8284	8,8284	9	3	6	0	22-1-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	0	0	22-1-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	17-12-2021	0,0000	EUR											

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

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

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	MRQ	Muenchener Re - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,9300		76	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,7400		126	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,1000		92	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1100		52	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2800		42	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0100		33	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600		25	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900		18	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200		21	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2300		23	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3900		26	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1900		33	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1400		49	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2300		67	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7500		77	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,9700		126	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,1000		92	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1000		52	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2600		42	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0200		33	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300		17	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9600		25	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1900		22	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100		18	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9400		28	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1000		31	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4500		34	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6700		42	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0200		58	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,4500		76	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,0700		86	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,4200		135	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,1000		92	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1100		52	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3200		33	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900		19	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5300		26	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2600		24	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2600		19	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9400		30	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		14	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3300		36	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5200		44	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5000		60	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,8200		87	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	22-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,7000		136	0	22-1-2018
F	MS6	Metso OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,1652		28	0	22-1-2018
F	MS6	Metso OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	MS8	Metso OY - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	51 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	22-1-2018
O	MT	Arcelor Mittal	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	2 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	100	22-1-2018
O	MT	Arcelor Mittal	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	163 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	52	22-1-2018
O	MT	Arcelor Mittal	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	150 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	349	22-1-2018
O	MT	Arcelor Mittal	16-2-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	146 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	214	22-1-2018
O	MT	Arcelor Mittal	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	82 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	24,0000	P	EUR	0,0600	0,0600	0,0600	-	1	0,0600	0,0600		0	19 445 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	1233 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	24,5000	P	EUR	0,0600	0,0700	0,0600	-	4	0,0700	0,0700		0	30 165 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	25,0000	C	EUR	5,3300	5,3300	5,3300	-	1	5,3300	5,0500		5	3 402 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	25,0000	P	EUR	0,0800	0,0800	0,0700	-	10	0,0800	0,0900		0	55 523 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	1065 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	25,5000	P	EUR	0,0900	0,0900	0,0900	-	1	0,0900	0,1100		0	9 545 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	26,0000	C	EUR	4,3000	4,3000	4,3000	-	1	4,3000	4,1000		4	1 459 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	26,0000	P	EUR	0,1200	0,1400	0,1200	-	10	0,1400	0,1500		0	29 346 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	26,5000	C	EUR	3,8600	4,0600	3,8600	-	2	4,0600	3,6500		4	7 451 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	26,5000	P	EUR	0,1600	0,1900	0,1500	-	4	0,1900	0,1900		0	7 816 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	27,0000	C	EUR	3,5100	3,5100	3,5100	-	1	3,5100	3,2000		3	10 5759 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	27,0000	P	EUR	0,2200	0,2500	0,2100	-	11	0,2500	0,2500		0	36 1420 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	1490 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	27,5000	P	EUR	0,2900	0,3400	0,2500	-	9	0,3400	0,3300		0	85 273 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	28,0000	C	EUR	2,6100	2,7100	2,3500	-	9	2,3500	2,3800		2	33 2438 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	28,0000	P	EUR	0,3700	0,4300	0,3300	-	20	0,4300	0,4300		0	93 4319 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	28,5000	C	EUR	2,1000	2,1900	1,9900	-	3	1,9900	2,0100		2	11 853 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	28,5000	P	EUR	0,5100	0,5100	0,4400	-	10	0,5000	0,5600		1	297 919 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	29,0000	C	EUR	1,8000	1,9900	1,8000	-	3	1,9900	1,6700		2	17 1819 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	29,0000	P	EUR	0,6200	0,7300	0,6100	-	27	0,7300	0,7200		1	84 1027 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	29,5000	C	EUR	1,5100	1,6500	1,3400	-	14	1,3700	1,3700		1	118 348 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	29,5000	P	EUR	0,7800	0,9300	0,7800	-	13	0,9300	0,9200		1	1882 2277 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	30,0000	C	EUR	1,2500	1,3400	1,0600	-	30	1,1000	1,1000		1	155 5259 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	30,0000	P	EUR	1,0500	1,1800	0,9600	-	23	1,1500	1,1500		1	163 1440 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	31,0000	C	EUR	1,6700	0,8700	0,6700	-	33	0,6700	0,6800		1	183 3248 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	31,0000	P	EUR	1,5100	1,7000	1,5100	-	12	1,7000	1,7300		2	93 376 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	32,0000	C	EUR	0,4600	0,5100	0,3800	-	36	0,4000	0,3900		0	148 3835 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	32,0000	P	EUR	2,2100	2,2200	2,1700	-	3	2,1700	2,4400		2	65 497 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	34,0000	C	EUR	0,1200	0,1700	0,1200	-	7	0,1200	0,1200		0	11 327 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	185 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	9 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	133 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	34 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	136 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 22-1-2018
O	MT	Arcelor Mittal	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	441 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800		18	0	637 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0	404 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	35 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800		15	0	314 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	312 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		14	0	250 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3337 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	698 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1213 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	276 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1720 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	160 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	567 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	255 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	338 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	712 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	7774 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	294 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6617 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	423 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1633 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	22,5000	C	EUR	7,8300	7,8300	7,8300	-	1	7,8300	7,5300		8	1 528 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	418 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	23,0000	C	EUR	7,2000	7,2000	7,2000	-	1	7,2000	7,0500		7	2 3112 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	23,0000	P	EUR	0,1000	0,1000	0,1000	-	3	0,1000	0,1000		0	5 1055 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	2117 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	24,0000	P	EUR	0,1200	0,1200	0,1200	-	1	0,1200	0,1500		0	45 4029 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	25,000												

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	MT	Arcelor Mittal	16-3-2018	27,0000	C	EUR	3,8400	3,8400	3,8400	1	3,8400	3,4300		3	2	3422 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	27,0000	P	EUR	0,4400	0,5000	0,4200	6	0,5000	0,4900		0	172	1065 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	251 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	27,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6000		1	7	323 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	28,0000	C	EUR	2,8800	3,0300	2,8500	5	2,8500	2,6800		3	26	2085 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	28,0000	P	EUR	0,6800	0,7300	0,6000	9	0,7300	0,7400		1	104	1038 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	204 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	28,5000	P	EUR	0,8200	0,8200	0,8100	2	0,8100	0,9000		1	21	230 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	29,0000	C	EUR	2,1800	2,1800	2,0000	3	2,0200	2,0200		2	3	1272 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	29,0000	P	EUR	1,0200	1,1000	0,9100	12	1,1000	1,0800		1	151	829 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	190 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	29,5000	P	EUR	1,1700	1,1900	1,1500	3	1,1500	1,2900		1	301	241 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	30,0000	C	EUR	1,5500	1,7300	1,4400	22	1,4700	1,4700		1	515	5298 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	30,0000	P	EUR	1,4000	1,4400	1,3600	5	1,4400	1,5300		2	36	919 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	31,0000	C	EUR	1,1300	1,2000	1,0000	8	1,0000	1,0300		1	23	5493 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	31,0000	P	EUR	1,9400	1,9400	1,9400	1	1,9400	2,1000		2	27	380 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	32,0000	C	EUR	0,7700	0,8500	0,7200	10	0,7200	0,7000		1	64	1264 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	32,0000	P	EUR	2,6000	2,6000	2,5300	2	2,5300	2,7700		3	20	538 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	33,0000	C	EUR	0,5100	0,5700	0,5100	6	0,5500	0,4700		0	88	683 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	271 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	34,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3100		0	15	1699 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	42 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	36,0000	C	EUR	0,1600	0,1600	0,1400	6	0,1500	0,1400		0	59	367 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	234 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	38,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	1	1 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	0 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	60 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	231 22-1-2018
O	MT	Arcelor Mittal	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	246 22-1-2018
O	MT	Arcelor Mittal	20-4-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	0 22-1-2018
O	MT	Arcelor Mittal	20-4-2018	27,0000	P	EUR	0,6800	0,7100	0,6700	3	0,7100	0,7500		1	3	3 22-1-2018
O	MT	Arcelor Mittal	20-4-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0 22-1-2018
O	MT	Arcelor Mittal	20-4-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 22-1-2018
O	MT	Arcelor Mittal	20-4-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 22-1-2018
O	MT	Arcelor Mittal	20-4-2018	29,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4100		1	1	1 22-1-2018
O	MT	Arcelor Mittal	20-4-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 22-1-2018
O	MT	Arcelor Mittal	20-4-2018	29,5000	P	EUR	1,5300	1,5300	1,5300	1	1,5300	1,6300		2	0	2 22-1-2018
O	MT	Arcelor Mittal	20-4-2018	30,0000	C	EUR	1,9100	1,9100	1,7800	2	1,7800	1,8100		2	25	25 22-1-2018
O	MT	Arcelor Mittal	20-4-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0 22-1-2018
O	MT	Arcelor Mittal	20-4-2018	31,0000	C	EUR	1,4700	1,5500	1,4000	5	1,4100	1,3700		1	37	27 22-1-2018
O	MT	Arcelor Mittal	20-4-2018	31,0000	P	EUR	2,4100	2,4100	2,4100	1	2,4100	2,4300		2	2	2 22-1-2018
O	MT	Arcelor Mittal	20-4-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 22-1-2018
O	MT	Arcelor Mittal	20-4-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 22-1-2018
O	MT	Arcelor Mittal	20-4-2018	34,0000	C	EUR	0,5400	0,5600	0,5400	2	0,5600	0,5300		1	8	8 22-1-2018
O	MT	Arcelor Mittal	20-4-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0 22-1-2018
O	MT	Arcelor Mittal	20-4-2018	36,0000	C	EUR	0,3100	0,3100	0,3100	3	0,3100	0,2700		0	21	21 22-1-2018
O	MT	Arcelor Mittal	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	0 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800		21	0	539 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800		19	0	386 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	64 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800		18	0	58 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0	34 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	371 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	282 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4909 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	1079 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2953 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	173 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	238 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	148 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1225 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	19,0000	C	EUR	11,2500	11,2500	11,2500	1	11,2500	11,0300		11	1	230 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	308 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	20,0000	C	EUR	10,0500	10,0500	10,0500	1	10,0500	10,0800		10	25	660 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	997 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	21,0000	C	EUR	9,6000	9,6000	9,6000	1	9,6000	9,1300		9	3	461 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	776 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	1123 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	22,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100		0	3	4261 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	666 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	23,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200		0	2	3017 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	24,0000	C	EUR	6,4000	6,4000	6,4000	2	6,4000	6,3700		6	6	2201 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	24,0000	P	EUR	0,5200	0,5200	0,5000	2	0,5000	0,5600		1	23	4494 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	25,0000	C	EUR	5,8200	5,8200	5,8200	1	5,8200	5,5600		6	2	1858 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	25,0000	P	EUR	0,7000	0,7000	0,6600	4	0,660					

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	29,0000	P	EUR	1,9300	1,9300	1,9100	2	1,9100	2,0400		2	132	742 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	30,0000	C	EUR	2,3500	2,5000	2,2700	11	2,2700	2,2700		2	338	2394 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	30,0000	P	EUR	2,4000	2,5400	2,3500	9	2,5400	2,5300		3	59	1825 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	31,0000	C	EUR	2,0300	2,0300	1,8200	10	1,8200	1,8300		2	421	1192 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	31,0000	P	EUR	2,9300	3,1300	2,9300	4	3,1300	3,0900		3	50	593 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	32,0000	C	EUR	1,5000	1,6000	1,4600	9	1,4600	1,4600		1	75	1018 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	32,0000	P	EUR	3,7500	3,7500	3,7100	2	3,7100	3,7300		4	6	573 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	35,0000	C	EUR	0,7200	0,7700	0,7200	8	0,7600	0,7000		1	628	678 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	77 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	36,0000	C	EUR	0,5900	0,6000	0,5900	21	0,5900	0,5400		1	695	1257 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	312 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	40,0000	C	EUR	0,2100	0,2100	0,2100	7	0,2100	0,2100		0	102	367 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	257 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1368 22-1-2018
O	MT	Arcelor Mittal	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	2701 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800		16	0	0 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	108 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	116 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	578 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	97 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	254 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	239 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	5421 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	13 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	139 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	1028 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	22,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700		1	1	1154 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	90 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	642 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	1343 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	916 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	90 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	25,0000	P	EUR	1,1200	1,1200	1,1200	2	1,1200	1,1900		1	3	161 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,2000		5	1	358 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	P	EUR	1,3900	1,3900	1,3900	1	1,3900	1,4900		1	4	365 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,5400		5	2	347 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	238 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	712 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	28,0000	P	EUR	2,1200	2,2400	2,1100	3	2,2400	2,2400		2	29	84 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	79 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	29,0000	P	EUR	2,5600	2,7000	2,5600	4	2,7000	2,6900		3	39	248 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	30,0000	C	EUR	2,9800	2,9800	2,9800	1	2,9800	2,8800		3	4	655 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	30,0000	P	EUR	3,0600	3,2200	3,0600	6	3,2200	3,2000		3	185	479 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	32,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0600		2	7	436 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	32,0000	P	EUR	4,2300	4,4200	4,1500	8	4,4200	4,3800		4	169	405 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	35,0000	C	EUR	1,2400	1,3100	1,2400	6	1,3000	1,2000		1	177	718 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	60 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	70 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	50 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	33 22-1-2018
O	MT	Arcelor Mittal	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	69 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6400		28	0	37 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300		25	0	129 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1500		24	0	0 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	7 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400		22	0	5 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800		21	0	0 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		0	0	2 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6800		21	0	32 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300		20	0	50 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	30 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800		19	0	11 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	24 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	0 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800		18	0	103 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	47 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0	68 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	52 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	38 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	79 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	299 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	2011 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	323 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	485 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	22,0000	C	EUR	8,7500	8,8500	8,7500	2	8,8500	8,5700		9	30	682 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	22,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,8600		1	10	1971 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	2623 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	1412 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	25,0000	C	EUR	6,4500	6,4500	6,2500	3	6,3000	6,2700		6	53	175 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	321 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	C	EUR	6,0000	6,0500	5,9000	8	5,9000	5,9200		6	16	1457 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	P	EUR	1,6700	1,6700	1,6700	1	1,6700	1,7600		2	1459	22-1-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	536 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	459 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	C	EUR	5,2600	5,2600	5,2600	1	5,2600	4,9600		5	3	1572 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	P	EUR	2,3200	2,3200	2,3200	1	2,3200	2,3100		2	2	989 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	C	EUR	4,5100	4,5200	4,3500	4	4,3500	4,3800		4	1121	1584 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	P	EUR	2,6100	2,7500	2,6100	5	2,7500	2,7300		3	1005	1192 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	C	EUR	3,9200	4,0800	3,9200	3	4,0800	3,8500		4	233	412 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	128 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	C	EUR	3,4700	3,6000	3,3300	6	3,3300	3,3700		3	43	2029 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	P	EUR	3,5700	3,5800	3,5700	2	3,5800	3,7300		4	62	698 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	C	EUR	2,6300	2,7300	2,5200	8	2,5200	2,5400		3	103	935 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	P	EUR	4,6100	4,9400	4,6100	4	4,9400	4,9100		5	45	75 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	C	EUR	1,7000	1,8200	1,6900	18	1,6900	1,6700		2	452	1670 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	237 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	C	EUR	0,7700	0,8300	0,7700	5	0,8300	0,7700		1	51	407 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	P	EUR	10,9500	10,9500	10,8000	2	10,8000	11,1800		11	41	374 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	581 22-1-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800		17	0	847 22-1-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	7 22-1-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	466 22-1-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	206 22-1-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	1017 22-1-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	122 22-1-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	2133 22-1-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	130 22-1-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	113 22-1-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	68 22-1-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	1,9400	1,9400	1,9400	1	1,9400	2,0200		2	1	1862 22-1-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	280 22-1-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	1849 22-1-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	6,4500	6,5500	6,4500	5	6,5500	6,2900		6	75	1059 22-1-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	1485 22-1-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	1057 22-1-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	96 22-1-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	4,4400	4,4400	4,4400	1	4,4400	4,1800		4	1	1281 22-1-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	4,6000	4,6100	4,5000	26	4,5300	4,7300		5	520	2674 22-1-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	2,4300	2,4700	2,4300	2	2,4700	2,3800		2	5	2628 22-1-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	39 22-1-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	17 22-1-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	143 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6200		28	0	0 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100		25	0	0 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400		24	0	0 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9600		24	0	1 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700		23	0	0 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	200 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300		22	0	0 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600		21	0	0 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600		21	0	150 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	12 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4900		19	0	0 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	7 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	8 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	71 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800		18	0	18 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	44 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300		16	0	16 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	97 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	13 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	361 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	39 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,3600		1	2	1725 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	123 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	275 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	356 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	1,8100	1,8100	1,8100	1	1,8100	1,9100		2	1	570 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	1062 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	856 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	194 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	164 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	6,8500	6,8500	6,8500	1	6,8500	6,8400		7	10	154 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	222 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,2900		6	4	343 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	390 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	6,0500	6,0500	6,0000	2	6,0000	5,7700		6	16	114 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,3900		4	15	62 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	4,9700	4,9700	4,8400	2	4,8400	4,8200		5	3	737 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,4600		5	1	110 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	1037 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	214 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	1,9600	1,9600	1,9000	3	1,9000	1,8900		2	6	51 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	12,4000	12,4000	12,4000	1	12,4000	12,6100		13	8	8 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	262 22-1-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	18,1000	18,1000	18,1000	1	18,1000	18,3300		18	3	105 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6200		28	0	0 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100		25	0	0 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400		24	0	0 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	22-1-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9600		24	0	0 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700		23	0	22 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	4	22-1-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300		22	0	0 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600		21	0	0 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600		21	0	10 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	14	22-1-2018
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4900		19	0	0 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	112 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400		18	0	35 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	26	22-1-2018
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	61 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	82	22-1-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900		16	0	68 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	393 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600		15	0	33 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	302 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	19 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	87 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	91 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	126 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	53 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	340 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	91 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	45 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	6 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	7 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	30 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	31 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	8,7000	8,7000	8,7000	1	8,7000	8,3200		8	1	194 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	342 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	65 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	4 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	390 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	5 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	56 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,6200		6	1	68 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	6,0500	6,0500	6,0500	2	6,0500	5,8900		6	2	152 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,7400		7	2	32 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	95 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	4 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	37 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	75 22-1-2018
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	120 22-1-2018
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	119 22-1-2018
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	231 22-1-2018
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		0	72	22-1-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	10,9500	10,9500	10,9500	1	10,9500	10,7200		11	5	862 22-1-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	263 22-1-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	353 22-1-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	139 22-1-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	50 22-1-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	69 22-1-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	183 22-1-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	85 22-1-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	171 22-1-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	93 22-1-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	15 22-1-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	0 22-1-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	501 22-1-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	1619 22-1-2018
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	3,8600	3,8600	3,8600	1	3,8600	3,8000		4	1	137 22-1-2018
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	70 22-1-2018
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	363 22-1-2018
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800		19	0	159 22-1-2018
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1700		2	1	1 22-1-2018
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2300		23	0	0 22-1-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	12,7500	12,7500	12,7500	1	12,7500	12,4000		12	1	62 22-1-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	3,2500	3,2500	3,2200	2	3,2200	3,3000		3	2	131 22-1-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	28 22-1-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	79 22-1-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	23 22-1-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	12 22-1-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,4900		7	6	146 22-1-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	560 22-1-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	67 22-1-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100		16	0	131 22-1-2018
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	110 22-1-2018
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800		24	0	12 22-1-2018
F	MT6	ArcelorMittal - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9549		30	0	0 22-1-2018
F	MT6	ArcelorMittal - Stock Future	16-3-2018	0,0000		EUR	16,0000	0,0000	0,0000	-	0,0000	29,9491		30	0	0 22-1-2018
F	MT6	ArcelorMittal - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9405		30	0	0 22-1-2018
F	MT6	ArcelorMittal - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7035		30	0	1500 22-1-2018
F	MT6	ArcelorMittal - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6827		30	0	0 22-1-2018
F	MT6	ArcelorMittal - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6612		30	0	0 22-1-2018
F	MT8	ArcelorMittal - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 22-1-2018
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 22-1-2018
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 22-1-2018
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 22-1-2018
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 22-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 22-1-2018
O</																

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

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	MT9	ArcelorMittal - European Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	22-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6400		28	0	141 22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	328	22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300		25	0	152 22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	602	22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1500		24	0	1147 22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	369	22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	538 22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45575	22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400		22	0	192 22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11343	22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6800		21	0	522 22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	864	22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300		20	0	1934 22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	79	22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	781 22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	685	22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	13,9500	C	EUR	16,1500	16,1500	16,1500	1	16,1500	16,0500		16	5	3058 22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	5009	22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	208 22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	1217	22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	2559 22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	577	22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	1286 22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	590 22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	4275 22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	1747 22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	1741 22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	529 22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	1869	22-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800		17	0	2990 22-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6200		28	0	166 22-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3876	22-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100		25	0	289 22-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	</			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTO	ARCELOMITTAL (size 29)	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	121	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300	18	0	4220	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	8707	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	3100	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	5926	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	618	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	774	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	7380	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	1445	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	20-12-2019	20,9400	C	EUR	10,2500	10,2500	10,2500	1	10,2500	10,1500	10	3	1685	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	994	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	20-12-2019	23,2500	C	EUR	8,7500	8,7500	8,7500	1	8,7500	8,5200	9	40	5385	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	1533	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	1830	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	888	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	748	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	20-12-2019	46,5300	P	EUR	18,2000	18,2000	18,2000	1	18,2000	18,3300	18	72	985	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6200	28	0	82	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	198	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100	25	0	646	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1587	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400	24	0	38	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	216	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700	23	0	1534	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	551	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300	22	0	338	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	546	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600	21	0	515	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	363	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4900	19	0	132	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	105	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400	18	0	637	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	246	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900	16	0	2116	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1157	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200	12	0	761	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	43	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	1095	22-1-2018
O	MTO	ARCELOMITTAL (size 29)	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	282	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800	18	0	278	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	253	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800	16	0	156	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	169	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800	15	0	277	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2665	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800	12	0	206	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	659	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	814	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	448	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	1647	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	785	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	522	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	214	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	24,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,1000	6	2	969	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1545	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	25,5000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	4,7100	5	1	892	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	180	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	1046	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	27,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4900	0	3	184	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	30,0000	C	EUR	1,7300	1,7300	1,7300	1	1,7300	1,4700	1	5	319	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	30,0000	P	EUR	1,5500	1,5500	1,5500	2	1,5500	1,5300	2	87	137	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	33,0000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,4700	0	5	310	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	110	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	293	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	215	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	770	22-1-2018
O	MTX	ArceLorMittal - OLD	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700	12	0	385	22-1-2018
O	MTX	ArceLorMittal - OLD	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800	21	0	399	22-1-2018
O	MTX	ArceLorMittal - OLD	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	513	22-1-2018
O	MTX	ArceLorMittal - OLD	15-6-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800	19	0	202	22-1-2018
O	MTX	ArceLorMittal - OLD	15-6-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	22-1-2018
O	MTX	ArceLorMittal - OLD	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800	18	0	266	22-1-2018
O	MTX	ArceLorMittal - OLD	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	928	22-1-2018
O	MTX	ArceLorMittal - OLD	15-6-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800	16	0	12	22-1-2018
O	MTX	ArceLorMittal - OLD	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 Date
O	MTX	ArcelorMittal - OLD	15-6-2018	30,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2700		2	25	9734 22-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	1972 22-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	967 22-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	597 22-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	173 22-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	1131 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6400		28	0	34 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	328 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300		25	0	57 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	619 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1500		24	0	958 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50379 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	256 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45773 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400		22	0	440 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11447 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800		21	0	20 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6800		21	0	535 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9929 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300		20	0	1258 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	906 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800		19	0	86 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	160 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	2107 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	349 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800		18	0	98 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	175 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0	7 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	404 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,9500	C	EUR	16,5000	16,5000	16,5000	2	16,5000	16,0500		16	8	3864 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4912 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	1055 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	415 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	756 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	516 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	373 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	10001 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	11654 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	2172 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	3458 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	1716 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	23,2500	C	EUR	7,9500	7,9500	7,9500	1	7,9500	7,5700		8	1	8334 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	4272 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	5720 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	121 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	607 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	409 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	996 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	57 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	2755 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	818 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	25	7576 22-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800		17	0	2545 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6200		28	0	76 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100		25	0	199 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6920 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400		24	0	9 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9600		24	0	0 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	240 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700		23	0	1940 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22038 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	22,2000	22,2000	22,2000	1	22,2000	21,8300		22	125	1251 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	449 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600		21	0	100 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600		21	0	2334 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	26845 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4900		19	0	409 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	182 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	4604 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	10	9105 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800		18	0	200 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	467 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	12,3500	12,3500	12,3500	1	12,3500	11,9700		12	1	7976 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	1742 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	10,2500	10,2500	10,2500	2	10,2500	10,1500		10	2	2578 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	1378 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	6042 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	1704 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	725 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	143 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	468 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,4600		5	90	110 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	5459 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	858 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0500		1	3	2122 22-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	1274 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6200		28	0	243 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100		25	0	668 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1797 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400		24	0	23 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	229 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9600		24	0	10 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	80 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700		23	0	486 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	784 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300		22	0	465 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	600 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600		21	0	98 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	151 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	20,8500	20,8500	20,8500	7	20,9500	20,6600		21	274	638 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	420 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4900		19	0	141 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	75 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400		18	0	1921 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	950 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	30 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	106 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	16,4000	16,4000	16,4000	1	16,4000	16,1900		16	2	2163 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	1503 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600		15	0	1473 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	533 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	104 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	330 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	12,5500	12,5500	12,5500	1	12,5500	12,4200		12	14	1830 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	877 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	591 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	1110 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	1813 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	1088 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	7,5500	7,5500	7,5500	1	7,5500	7,2700		7	20	605 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	74 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	1119 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	139 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	1780 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	161 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	945 22-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800		18	0	373 22-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	441 22-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	534 22-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	359 22-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	514 22-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	693 22-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1600		3	0	315 22-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	986 22-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	269 22-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	132 22-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	139 22-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	6,9000	6,9000	6,9000	1	6,9000	6,7900		7	10	852 22-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	148 22-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	913 22-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800		19	0	704 22-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	151,5740		152	0	0 22-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	151,5450		152	0	0 22-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	149,4013		149	0	0 22-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	149,3159		149	0	0 22-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
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	22-1-2018
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	22-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10991,9140		10992	0	22-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10988,4632		10988	0	22-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10849,1510		10849	0	22-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10844,3739		10844	0	22-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10846,0845		10846	0	22-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10845,4964		10845	0	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
F	NA6	Novartis - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,4273		83	0	22-1-2018
F	NA6	Novartis - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,6123		81	0	22-1-2018
F	NA6	Novartis - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,5709		81	0	22-1-2018
F	NA6	Novartis - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,5154		81	0	22-1-2018
F	NA6	Novartis - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,4229		80	0	22-1-2018
F	NA6	Novartis - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,3273		80	0	22-1-2018
F	NA8	Novartis - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	22-1-2018
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	22-1-2018
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	22-1-2018
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	22-1-2018
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	22-1-2018
F	ND6	Nordea Bank - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	100,9189		101	0	22-1-2018
F	ND6	Nordea Bank - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,3814		94	0	22-1-2018
F	ND6	Nordea Bank - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,3363		94	0	22-1-2018
F	ND6	Nordea Bank - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,2740		94	0	22-1-2018
F	ND6	Nordea Bank - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,1845		94	0	22-1-2018
F	ND6	Nordea Bank - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,1235		94	0	22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
F	NG6	National Grid - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	828,2200		828	0	22-1-2018
F	NG6	National Grid - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	828,5100		829	0	22-1-2018
F	NG6	National Grid - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	828,0400		829	0	22-1-2018
F	NG6	National Grid - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	803,5000		804	0	22-1-2018
F	NG6	National Grid - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	804,9500		805	0	22-1-2018
F	NG6	National Grid - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	806,5000		807	0	22-1-2018
F	NG8	National Grid - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,4300		40	0	22-1-2018
F	NG8	National Grid - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	42,1100		42	0	22-1-2018
F	NG8	National Grid - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	22-1-2018
F	NG8	National Grid - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	22-1-2018
F	NG8	National Grid - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	22-1-2018
F	NH6	Norsk Hydro - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	60,8803		61	0	22-1-2018
F	NH6	Norsk Hydro - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	60,9263		61	0	22-1-2018
F	NH6	Norsk Hydro - Stock Future	20-4-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	60,9851		61	0	22-1-2018
F	NH6	Norsk Hydro - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	59,6887		60	0	22-1-2018
F	NH6	Norsk Hydro - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	59,8914		60	0	22-1-2018
F	NH6	Norsk Hydro - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	60,0651		60	0	22-1-2018
F	NK6	Sandvik - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,1509		159	0	22-1-2018
F	NK6	Sandvik - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,0918		159	0	22-1-2018
F	NK6	Sandvik - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,0159		159	0	22-1-2018
F	NK6	Sandvik - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,3627		155	0	22-1-2018
F	NK6	Sandvik - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,2149		155	0	22-1-2018
F	NK6	Sandvik - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,1142		155	0	22-1-2018
F	NL6	Nestle - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,5277		83	0	22-1-2018
F	NL6	Nestle - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,4925		82	0	22-1-2018
F	NL6	Nestle - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,1003		80	0	22-1-2018
F	NL6	Nestle - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,0452		80	0	22-1-2018
F	NL6	Nestle - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,9534		80	0	22-1-2018
F	NL6	Nestle - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,8584		80	0	22-1-2018
F	NL8	Nestle - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	22-1-2018
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	22-1-2018
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	22-1-2018
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	22-1-2018
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	22-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	10 22-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	24	22-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	10 22-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	116	22-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	32,0000	C	EUR	6,9500	6,9500	6,9500	1	6,9500	6,9500		7	15	16 22-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	145	22-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	34,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,9600		5	1	33 22-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	34,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500		0	29	197 22-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,97				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-2-2018	39,0000	C	EUR	0,4800	0,6600	0,4600	35	0,6500	0,6500	1	254	669	22-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	39,0000	P	EUR	0,8000	0,9200	0,7200	12	0,7200	0,7400	1	151	202	22-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	40,0000	C	EUR	0,2400	0,2600	0,2100	7	0,2600	0,2600	0	56	171	22-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	40,0000	P	EUR	1,5700	1,5700	1,5700	1	1,5700	1,3500	1	15	29	22-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	22-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	2	2	22-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	42,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1200	3	10	30	22-1-2018
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	22-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100	19	0	10	22-1-2018
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	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100	17	0	12	22-1-2018
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	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100	15	0	22	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100	13	0	17	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	88	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400	11	0	38	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	259	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	18	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	154	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	30,0000	C	EUR	8,6000	8,6000	8,6000	1	8,6000	8,9600	9	1	387	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	737	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	904	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	688	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	34,0000	C	EUR	4,8400	4,8500	4,8400	2	4,8500	5,0100	5	30	544	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	34,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	10	884	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	35,0000	C	EUR	3,6900	4,0200	3,6900	5	4,0200	4,0500	4	24	672	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	35,0000	P	EUR	0,1800	0,1800	0,1600	19	0,1600	0,1500	0	113	541	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	36,0000	C	EUR	3,0000	3,1000	2,8400	13	3,1000	3,1200	3	68	656	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	36,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200	0	6	519	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	37,0000	C	EUR	2,0800	2,2800	2,0800	3	2,2800	2,2500	2	29	154	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	397	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	38,0000	C	EUR	1,2400	1,5300	1,2400	9	1,5300	1,4900	1	28	607	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	38,0000	P	EUR	0,6700	0,7200	0,6000	7	0,6000	0,6000	1	36	250	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	39,0000	C	EUR	0,7100	0,7500	0,7100	10	0,7500	0,9000	1	41	153	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	39,0000	P	EUR	1,1500	1,1500	1,0500	2	1,0500	1,0000	1	2	49	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	40,0000	C	EUR	0,3800	0,4500	0,3800	4	0,4500	0,4700	0	7	265	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	157	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	42,0000	C	EUR	0,0800	0,1000	0,0800	0	0,1000	0,0900	0	76	77	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	100	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	44,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	2	2	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	22-1-2018
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	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	20	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	22-1-2018
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	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	0	22-1-2018
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	22-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100	16	0	0	22-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	22-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	22-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	22-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	22-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	36,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600	0	20	20	22-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	22-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	22-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	38,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7000	2	3	3	22-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	22-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	39,0000	C	EUR	0,9900	1,2000	0,9700	9	1,1800	1,1100	1	20	20	22-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	22-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	22-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	22-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	42,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2300	0	1	1	22-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	22-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	22-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	22-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	22-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100	19	0	5	22-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	22-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200	17	0	207	22-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5	22-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200	15	0	37	22-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	32	22-1-2018
O	NN	NN Group NV - Std Option	15-6-201													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Stnd Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	581	22-1-2018
O	NN	NN Group NV - Stnd Option	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	1114	22-1-2018
O	NN	NN Group NV - Stnd Option	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	445	22-1-2018
O	NN	NN Group NV - Stnd Option	15-6-2018	34,0000	C	EUR	4,9400	4,9400	4,9400	1	4,9400	5,1600	5	10	1414	22-1-2018
O	NN	NN Group NV - Stnd Option	15-6-2018	34,0000	P	EUR	0,5700	0,5700	0,5000	2	0,5000	0,5000	1	4	960	22-1-2018
O	NN	NN Group NV - Stnd Option	15-6-2018	35,0000	C	EUR	4,1000	4,2500	4,1000	2	4,2500	4,2800	4	51	2434	22-1-2018
O	NN	NN Group NV - Stnd Option	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	783	22-1-2018
O	NN	NN Group NV - Stnd Option	15-6-2018	36,0000	C	EUR	3,3200	3,3200	3,3200	1	3,3200	3,4500	3	10	575	22-1-2018
O	NN	NN Group NV - Stnd Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	496	22-1-2018
O	NN	NN Group NV - Stnd Option	15-6-2018	38,0000	C	EUR	1,8100	2,0500	1,8100	8	2,0500	2,0200	2	62	383	22-1-2018
O	NN	NN Group NV - Stnd Option	15-6-2018	38,0000	P	EUR	1,8300	1,8400	1,7200	18	1,7200	1,7000	2	110	289	22-1-2018
O	NN	NN Group NV - Stnd Option	15-6-2018	40,0000	C	EUR	0,9100	1,0000	0,9100	8	1,0000	1,0100	1	64	315	22-1-2018
O	NN	NN Group NV - Stnd Option	15-6-2018	40,0000	P	EUR	3,1300	3,1300	2,8700	3	2,8700	2,8900	3	5	151	22-1-2018
O	NN	NN Group NV - Stnd Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	34	22-1-2018
O	NN	NN Group NV - Stnd Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	175	22-1-2018
O	NN	NN Group NV - Stnd Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	NN	NN Group NV - Stnd Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	125	22-1-2018
O	NN	NN Group NV - Stnd Option	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	NN	NN Group NV - Stnd Option	15-6-2018	55,0000	P	EUR	17,3000	17,3000	17,3000	1	17,3000	17,1600	17	5	45	22-1-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200	13	0	175	22-1-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	35	22-1-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	284	22-1-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	55	22-1-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	30,0000	C	EUR	8,8500	8,9000	8,7500	4	8,9000	8,9600	9	60	209	22-1-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	30,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,3900	0	2	172	22-1-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	37	22-1-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	703	22-1-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	298	22-1-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	34,0000	P	EUR	1,1000	1,1000	1,0600	2	1,0600	1,0300	1	13	713	22-1-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	36,0000	C	EUR	3,4000	3,5000	3,4000	4	3,5000	3,5800	4	56	495	22-1-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	36,0000	P	EUR	1,8200	1,8200	1,6300	4	1,6300	1,6500	2	21	550	22-1-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	38,0000	C	EUR	2,0800	2,1800	2,0800	3	2,1800	2,2400	2	52	390	22-1-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	38,0000	P	EUR	2,5500	2,5500	2,5500	2	2,5500	2,5900	3	100	496	22-1-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	40,0000	C	EUR	1,1100	1,2500	1,1100	7	1,2500	1,2500	1	143	540	22-1-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	159	22-1-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	13	22-1-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	45,0000	P	EUR	8,1500	8,1500	8,1500	1	8,1500	8,0100	8	1	32	22-1-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-1-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500	13	0	54	22-1-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300	18	0	18	22-1-2018
O	NN	NN Group NV - Stnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100	13	0	35	22-1-2018
O	NN	NN Group NV - Stnd Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	24	22-1-2018
O	NN	NN Group NV - Stnd Option	21-12-2018	28,0000	C	EUR	10,7000	10,8500	10,6500	4	10,8000	10,9300	11	100	544	22-1-2018
O	NN	NN Group NV - Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	68	22-1-2018
O	NN	NN Group NV - Stnd Option	21-12-2018	30,0000	C	EUR	8,8200	8,8200	8,7000	5	8,7000	8,9700	9	58	321	22-1-2018
O	NN	NN Group NV - Stnd Option	21-12-2018	30,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	1	662	22-1-2018
O	NN	NN Group NV - Stnd Option	21-12-2018	34,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,3000	5	10	118	22-1-2018
O	NN	NN Group NV - Stnd Option	21-12-2018	34,0000	P	EUR	1,4800	1,4800	1,3500	11	1,3500	1,3800	1	94	1257	22-1-2018
O	NN	NN Group NV - Stnd Option	21-12-2018	36,0000	C	EUR	3,5100	3,6800	3,5100	2	3,6800	3,7300	4	11	167	22-1-2018
O	NN	NN Group NV - Stnd Option	21-12-2018	36,0000	P	EUR	2,1800	2,2000	2,1100	4	2,1100	2,0600	2	13	451	22-1-2018
O	NN	NN Group NV - Stnd Option	21-12-2018	38,0000	C	EUR	2,4500	2,5000	2,3500	10	2,5000	2,4800	2	33	775	22-1-2018
O	NN	NN Group NV - Stnd Option	21-12-2018	38,0000	P	EUR	3,1000	3,2200	3,0600	4	3,0600	3,0300	3	12	152	22-1-2018
O	NN	NN Group NV - Stnd Option	21-12-2018	40,0000	C	EUR	1,4500	1,5000	1,4500	5	1,5000	1,5200	2	36	779	22-1-2018
O	NN	NN Group NV - Stnd Option	21-12-2018	40,0000	P	EUR	4,3000	4,4200	4,3000	3	4,4200	4,2200	4	5	404	22-1-2018
O	NN	NN Group NV - Stnd Option	21-12-2018	45,0000	C	EUR	0,3400	0,4000	0,3400	2	0,4000	0,3900	0	6	435	22-1-2018
O	NN	NN Group NV - Stnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	33	22-1-2018
O	NN	NN Group NV - Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-1-2018
O	NN	NN Group NV - Stnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400	13	0	0	22-1-2018
O	NN	NN Group NV - Stnd Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-1-2018
O	NN	NN Group NV - Stnd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100	18	0	0	22-1-2018
F	NN6	NN Group - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9033	39	0	0	22-1-2018
F	NN6	NN Group - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9059	39	0	0	22-1-2018
F	NN6	NN Group - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,8846	39	0	0	22-1-2018
F	NN6	NN Group - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,8625	38	0	0	22-1-2018
F	NN6	NN Group - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,2063	37	0	0	22-1-2018
F	NN6	NN Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1794	37	0	0	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
F	NO6	Nokia OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9783	4	0	0	22-1-2018
F	NO6	Nokia OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9776	4	0	0	22-1-2018
F	NO6	Nokia OYJ - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9764	4	0	0	22-1-2018
F	NO6	Nokia OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8042	4	0	0	22-1-2018
F	NO6	Nokia OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8015	4	0	0	22-1-2018
F	NO6	Nokia OYJ - Stock Future	21-12-2018	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	NR6	Nokian Renkaat OYJ - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,5139	39	0	0	22-1-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,4918	38	0	0	22-1-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,4650	38	0	0	22-1-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,4372	38	0	0	22-1-2018
F	NS6	Neste Oyj - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,9099	59	0	0	22-1-2018
F	NS6	Neste Oyj - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,8986	59	0	0	22-1-2018
F	NS6	Neste Oyj - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,3318	57	0	0	22-1-2018
F	NS6	Neste Oyj - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,2989	57	0	0	22-1-2018
F	NS6	Neste Oyj - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,4590	56	0	0	22-1-2018
F	NS6	Neste Oyj - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,4182	56	0	0	22-1-2018
F	NS8	Neste Oyj - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	22-1-2018
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	22-1-2018
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	22-1-2018
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	22-1-2018
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	22-1-2018
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	22-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	22-1-2018
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	22-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	22-1-2018
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	22-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	3	22-1-2018	
O	NSI	NSI NV Stnd Option	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	1	22-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	22	22-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	26	22-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	33	22-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	21	22-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	22	22-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	41	22-1-2018	
O	NSI	NSI NV Stnd Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	5	22-1-2018	
O	NSI	NSI NV Stnd Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	22-1-2018
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	22-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	1	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	1	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	3	22-1-2018	
O	NSI	NSI NV Stnd Option	16-3-2018	32,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	3,0300	3	1	22	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	22	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	23	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	100	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	53	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	35,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7700	1	2	3	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	14	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	30	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	36,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,4700	1	4	21	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	3	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	0	0	10	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	22-1-2018
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	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	22-1-2018
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	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	0	22-1-2018
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	22-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200	15	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	34,0000	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	NSI	NSI NV Stnd Option	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	4	22-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	19	22-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	6	22-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	34,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5500	2	3	23	22-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	36,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7300	1	4	22	22-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	10	22-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	27	22-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	22-1-2018
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	22-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	0	22-1-2018
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	22-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000	16	0	0	22-1-2018
F	NT6	Infinion Technologies AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9857	25	0	0	22-1-2018
F	NT6	Infinion Technologies AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7110	25	0	0	22-1-2018
F	NT6	Infinion Technologies AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7038	25	0	0	22-1-2018
F	NT6	Infinion Technologies AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6897	25	0	0	22-1-2018
F	NT6	Infinion Technologies AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6724	25	0	0	22-1-2018
F	NT6	Infinion Technologies AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6546	25	0	0	22-1-2018
F	NV6	Novozymes B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	339,2048	339	0	0	22-1-2018
F	NV6	Novozymes B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	334,8484	335	0	0	22-1-2018
F	NV6	Novozymes B - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	334,7190	335	0	0	22-1-2018
F	NV6	Novozymes B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	334,5715	335	0	0	22-1-2018
F	NV6	Novozymes B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	334,6237	335	0	0	22-1-2018
F	NV6	Novozymes B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	334,6055	335	0	0	22-1-2018
F	OC6	OCI NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0664	21	0	0	22-1-2018
F	OC6	OCI NV - Stock Future	16-3-2018	0,0000		EUR	16,0000	0,0000	0,0000	-	0,0000	21,0624	21	0	0	22-1-2018
F	OC6	OCI NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0563	21	0	0	22-1-2018
F	OC6	OCI NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0442	21	0	0	22-1-2018
F	OC6	OCI NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9696	21	0	0	22-1-2018
F	OC6	OCI NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8344	21	0	0	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	17,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	4,0800	4	1	3	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	17,5000	P	EUR	0,1000	0,1200	0,1000	9	0,1100	0,0200	0	10	10	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	53	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	2	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	60	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	19,5000	P	EUR	0,3300	0,3400	0,3300	3	0,3300	0,2700	0	9	68	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	20,0000	C	EUR	1,3500	1,3500	1,2500	2	1,2500	1,4500	1	5	9	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	55	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	2	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	20,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,5500	1	1	25	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	21,0000	C	EUR	16,7000	0,7500	0,6000	5	0,7500	0,7900	1	29	109	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	21,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7200	1	1	4	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	21,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5500	1	5	10	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	22,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3700	0	5	18	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	3	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	2	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	3	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	1	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	22-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100	12	0	0	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	87	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	116	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	48	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	58	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	25	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	131	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	223	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	83	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	104	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	20,0000	C	EUR	1,6500	1,6500	1,6500	3	1,6500	1,6700	2	15	316	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	20,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600	1	5	110	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	17	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	110	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	22	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	21,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,8000	1	2	20	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	154	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	65	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	23,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3500	0	2	113	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	1	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	19	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	13	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	21	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	177	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	22-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	22-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	22-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	22-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	22-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	22-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	22-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	22-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	22-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	22-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	22-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	22-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	22-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	22-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	22-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	22-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	22-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	22-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	22-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	22-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	22-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	20	22-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	70	22-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	9	22-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	14	22-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	90	22-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	31	22-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	13	22-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	79	22-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	43	22-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	112	22-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	70	22-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	225	22-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	159	22-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	88	22-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	21,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7600	2	1	437	22-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	114	22-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	203	22-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	61	22-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	5	22-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	30	22-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	24,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400	1	1	116	22-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	25	22-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	10	22-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	17	22-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	4	22-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	22-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	5	22-1-2018
O	OCI	OCI NV STND OPT														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	51 22-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	18 22-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	C	EUR	2,1500	2,2000	2,1500	2	2,2000	2,2100		2	4	41 22-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	1 22-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7800		2	1	62 22-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	34 22-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	27 22-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	1 22-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	45 22-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0 22-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	8 22-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	0 22-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 22-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 22-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2391		5	0	0 22-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2381		5	0	0 22-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2366		5	0	0 22-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1536		5	0	0 22-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 22-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1463		5	0	0 22-1-2018
F	OI6	Statoil - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	182,3915		182	0	0 22-1-2018
F	OI6	Statoil - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	182,5294		183	0	0 22-1-2018
F	OI6	Statoil - Stock Future	20-4-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	182,7054		183	0	0 22-1-2018
F	OI6	Statoil - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	181,2789		181	0	0 22-1-2018
F	OI6	Statoil - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	180,1517		180	0	0 22-1-2018
F	OI6	Statoil - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	178,9316		179	0	0 22-1-2018
F	OI8	Statoil - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 22-1-2018
F	OI8	Statoil - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 22-1-2018
F	OI8	Statoil - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 22-1-2018
F	OI8	Statoil - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 22-1-2018
F	OI8	Statoil - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 22-1-2018
F	OK6	Orkla - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	81,9142		82	0	0 22-1-2018
F	OK6	Orkla - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	81,9762		82	0	0 22-1-2018
F	OK6	Orkla - Stock Future	20-4-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	79,3546		79	0	0 22-1-2018
F	OK6	Orkla - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	79,4917		79	0	0 22-1-2018
F	OK6	Orkla - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	79,7618		80	0	0 22-1-2018
F	OK6	Orkla - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	79,9932		80	0	0 22-1-2018
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 22-1-2018
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 22-1-2018
F	OL8	Old Mutual - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	0 22-1-2018
F	OL8	Old Mutual - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 22-1-2018
F	OL8	Old Mutual - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 22-1-2018
F	OM6	OMV AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,7105		56	0	0 22-1-2018
F	OM6	OMV AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,6998		56	0	0 22-1-2018
F	OM6	OMV AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,6837		56	0	0 22-1-2018
F	OM6	OMV AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,4021		54	0	0 22-1-2018
F	OM6	OMV AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,3641		54	0	0 22-1-2018
F	OM6	OMV AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,3248		54	0	0 22-1-2018
F	ON6	Continental AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	247,8576		248	0	0 22-1-2018
F	ON6	Continental AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	247,8100		248	0	0 22-1-2018
F	ON6	Continental AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	247,7384		248	0	0 22-1-2018
F	ON6	Continental AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	242,8489		243	0	0 22-1-2018
F	ON6	Continental AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	242,6793		243	0	0 22-1-2018
F	ON6	Continental AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	242,5039		243	0	0 22-1-2018
F	ON8	Continental - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0 22-1-2018
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	6 22-1-2018
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 22-1-2018
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 22-1-2018
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 22-1-2018
F	OO6	Sonova Holding - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	149,4914		149	0	0 22-1-2018
F	OO6	Sonova Holding - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	149,4278		149	0	0 22-1-2018
F	OO6	Sonova Holding - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	149,3510		149	0	0 22-1-2018
F	OO6	Sonova Holding - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	146,6480		147	0	0 22-1-2018
F	OO6	Sonova Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	146,4797		146	0	0 22-1-2018
F	OO6	Sonova Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	146,3056		146	0	0 22-1-2018
O	ORD	ORDINA N.V.	16-2-2018	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 22-1-2018
O	ORD	ORDINA N.V.	16-2-2018	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	ORD	ORDINA N.V.	16-2-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 22-1-2018
O	ORD	ORDINA N.V.	16-2-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	ORD	ORDINA N.V.	16-2-2018	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 22-1-2018
O	ORD	ORDINA N.V.	16-2-2018	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	ORD	ORDINA N.V.	16-2-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 22-1-2018
O	ORD	ORDINA N.V.	16-2-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	ORD	ORDINA N.V.	16-2-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 22-1-2018
O	ORD	ORDINA N.V.	16-2-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	ORD	ORDINA N.V.	16-2-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 22-1-2018
O	ORD	ORDINA N.V.	16-2-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	ORD	ORDINA N.V.	16-2-2018	1,5000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1900		0	250	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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.	16-2-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	16-2-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	10	22-1-2018
O	ORD	ORDINA N.V.	16-2-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	16-2-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	22-1-2018
O	ORD	ORDINA N.V.	16-2-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	16-2-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	22-1-2018
O	ORD	ORDINA N.V.	16-2-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	16-2-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	44	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	75	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	67	22-1-2018
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	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,4000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	50	537	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1528	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3539	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4221	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,7000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	10	10	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1659	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	1,8000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1900	0	10	5331	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	560	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1219	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	22-1-2018
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	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	60	22-1-2018
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	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	22-1-2018
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	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	35	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	16-3-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	9	22-1-2018
O	ORD	ORDINA N.V.	20-4-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	22-1-2018
O	ORD	ORDINA N.V.	20-4-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	20-4-2018	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	22-1-2018
O	ORD	ORDINA N.V.	20-4-2018	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	20-4-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	20-4-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	20-4-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	20-4-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	20-4-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	20-4-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	20-4-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	20-4-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	20-4-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	20-4-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	20-4-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	20-4-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	22-1-2018
O	ORD	ORDINA N.V.	20-4-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	20-4-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	22-1-2018
O	ORD	ORDINA N.V.	15-6-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	22-1-2018
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	22-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	61	22-1-2018
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	22-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	573	22-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	22-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,4000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	5	2122	22-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2138	22-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10160	22-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,6000	P	EUR	0,1400	0,1400	0,1200	4	0,1200	0,1300	0	135	10661	22-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,8000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000	0	15	2261	22-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	3128	22-1-2018
O	ORD	ORDINA N.V.	15-6-2018	2,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	7	176	22-1-2018
O	ORD	ORDINA N.V.	15-6-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	414	22-1-2018
O	ORD	ORDINA N.V.	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	15-6-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	61	22-1-2018
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	22-1-2018
O	ORD	ORDINA N.V.	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	11	22-1-2018
O	ORD	ORDINA N.V.	15-6-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	15-6-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	22-1-2018
O	ORD	ORDINA N.V.	21-9-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	10	22-1-2018
O	ORD	ORDINA 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	ORD	ORDINA N.V.	21-9-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	843	22-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,6000	C	EUR	0,1900	0,1900	0,1900	2	0,1900	0,2200	0	500	2118	22-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,6000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	1	1608	22-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,8000	C	EUR	0,1200	0,1500	0,1200	3	0,1500	0,1400	0	140	451	22-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,8000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900	0	15	269	22-1-2018
O	ORD	ORDINA N.V.	21-9-2018	2,0000	C	EUR	0,0700	0,0900	0,0600	7	0,0900	0,0900	0	69	501	22-1-2018
O	ORD	ORDINA N.V.	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	228	22-1-2018
O	ORD	ORDINA N.V.	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	516	22-1-2018
O	ORD	ORDINA N.V.	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	355	22-1-2018
O	ORD	ORDINA N.V.	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	0	0	2	22-1-2018
O	ORD	ORDINA N.V.	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	ORD	ORDINA N.V.	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
F	OU6	Outotec OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2308	7	0	0	22-1-2018
F	OU6	Outotec OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2294	7	0	0	22-1-2018
F	OU6	Outotec OYJ - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1873	7	0	0	22-1-2018
F	OU6	Outotec OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1832	7	0	0	22-1-2018
F	OU6	Outotec OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1782	7	0	0	22-1-2018
F	OU6	Outotec OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1730	7	0	0	22-1-2018
F	OV6	Novo Nordisk B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	350,2017	350	0	0	22-1-2018
F	OV6	Novo Nordisk B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	350,0917	350	0	0	22-1-2018
F	OV6	Novo Nordisk B - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	345,3579	345	0	0	22-1-2018
F	OV6	Novo Nordisk B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	345,2058	345	0	0	22-1-2018
F	OV6	Novo Nordisk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	341,9605	342	0	0	22-1-2018
F	OV6	Novo Nordisk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	341,9427	342	0	0	22-1-2018
F	OY6	Assa Abloy B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	179,3447	179	0	0	22-1-2018
F	OY6	Assa Abloy B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	179,2780	179	0	0	22-1-2018
F	OY6	Assa Abloy B - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	179,1925	179	0	0	22-1-2018
F	OY6	Assa Abloy B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	175,8259	176	0	0	22-1-2018
F	OY6	Assa Abloy B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	175,6586	176	0	0	22-1-2018
F	OY6	Assa Abloy B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	175,5445	176	0	0	22-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,7065	79	0	0	22-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,6914	79	0	0	22-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,6687	79	0	0	22-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,1242	77	0	0	22-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,0703	77	0	0	22-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,0146	77	0	0	22-1-2018
F	PC6	Atlas Copco A - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	379,5829	380	0	0	22-1-2018
F	PC6	Atlas Copco A - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	379,4418	379	0	0	22-1-2018
F	PC6	Atlas Copco A - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	379,2608	379	0	0	22-1-2018
F	PC6	Atlas Copco A - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	375,3622	375	0	0	22-1-2018
F	PC6	Atlas Copco A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	375,0045	375	0	0	22-1-2018
F	PC6	Atlas Copco A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	371,1125	371	0	0	22-1-2018
F	PD6	Prudential - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1958,5300	1959	0	0	22-1-2018
F	PD6	Prudential - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1959,2100	1959	0	0	22-1-2018
F	PD6	Prudential - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1931,0200	1931	0	0	22-1-2018
F	PD6	Prudential - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1932,7500	1933	0	0	22-1-2018
F	PD6	Prudential - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1919,7100	1920	0	0	22-1-2018
F	PD6	Prudential - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1923,4200	1923	0	0	22-1-2018
F	PD8	Prudential - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,4400	43	0	0	22-1-2018
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,6100	46	0	0	22-1-2018
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	22-1-2018
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	22-1-2018
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	22-1-2018
F	PF6	Petrofac - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	561,3500	561	0	0	22-1-2018
F	PF6	Petrofac - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	561,5500	562	0	0	22-1-2018
F	PF6	Petrofac - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	544,7500	545	0	0	22-1-2018
F	PF6	Petrofac - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	545,2400	545	0	0	22-1-2018
F	PF6	Petrofac - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	537,6800	538	0	0	22-1-2018
F	PF6	Petrofac - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	538,7200	539	0	0	22-1-2018
F	PH6	Philips NV Koninklijke - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3143	33	0	0	22-1-2018
F	PH6	Philips NV Koninklijke - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3079	33	0	0	22-1-2018
F	PH6	Philips NV Koninklijke - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,2983	33	0	0	22-1-2018
F	PH6	Philips NV Koninklijke - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,5195	33	0	0	22-1-2018
F	PH6	Philips NV Koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4968	32	0	0	22-1-2018
F	PH6	Philips NV Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4733	32	0	0	22-1-2018
F	PH8	Philips Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	22-1-2018
F	PH8	Philips Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	22-1-2018
F	PH8	Philips Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	22-1-2018
F	PH8	Philips Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	22-1-2018
F	PH8	Philips Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	22-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-2-2018	27,0000	C	EUR	0,0000	0,0								

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

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 Date
O	PHI	Philips NV Koninklijke	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	54 22-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2 22-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	7 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	597 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	192 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	127 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	215 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	70 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	656 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	0 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	140 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	722 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	171 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	29,0000	P	EUR	0,1200	0,1200	0,1200		0,1200	0,1100		0	40	975 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	30,0000	C	EUR	3,5500	3,5500	3,3600		4	3,4600	3,4900		3	229 758 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	30,0000	P	EUR	0,1800	0,1900	0,1800		2	0,1900	0,1800		0	3 2635 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	31,0000	C	EUR	2,6500	2,6500	2,6500		1	2,6500	2,6100		3	5 166 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	31,0000	P	EUR	0,3000	0,3300	0,3000		2	0,3300	0,3100		0	6 1756 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	32,0000	C	EUR	1,8900	1,8900	1,7300		3	1,7900	1,8400		2	11 3575 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	32,0000	P	EUR	0,5000	0,5800	0,5000		14	0,5500	0,5300		1	159 3518 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	33,0000	C	EUR	1,3000	1,3000	1,1700		5	1,1700	1,1900		1	6 740 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	586 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	34,0000	C	EUR	0,7600	0,7900	0,6600		18	0,6700	0,7100		1	105 2075 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	34,0000	P	EUR	1,4000	1,4400	1,4000		2	1,4400	1,4100		1	15 1097 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	35,0000	C	EUR	0,4500	0,4500	0,3700		11	0,3800	0,4000		0	98 2813 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	35,0000	P	EUR	2,0000	2,2200	2,0000		4	2,2200	2,1000		2	6 679 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	36,0000	C	EUR	0,2500	0,2500	0,2100		7	0,2200	0,2300		0	32 1349 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	900 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	38,0000	C	EUR	0,0800	0,0800	0,0800		1	0,0800	0,0800		0	1 711 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	38,0000	P	EUR	4,7600	4,7600	4,7600		1	4,7600	4,7800		5	1 138 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	278 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	40,0000	P	EUR	6,7500	6,9000	6,7500		2	6,9000	6,7400		7	50 207 22-1-2018
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 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	30 22-1-2018
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 22-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300		17	0	78 22-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		0	0	0 22-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 22-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 22-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	29,0000	P	EUR	0,2000	0,2000	0,2000		1	0,2000	0,2000		0	1 1 22-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 22-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	30,0000	P	EUR	0,3200	0,3200	0,2900		4	0,2900	0,3100		0	73 68 22-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 22-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	32,0000	P	EUR	0,7500	0,7700	0,7500		2	0,7700	0,7600		1	2 2 22-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	33,0000	C	EUR	1,3500	1,3500	1,3500		1	1,3500	1,4500		1	1 1 22-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	33,0000	P	EUR	1,1400	1,1700	1,1400		2	1,1700	1,1500		1	14 14 22-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	34,0000	C	EUR	1,0600	1,0600	0,9000		6	0,9000	0,9600		1	31 30 22-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	34,0000	P	EUR	1,7000	1,7000	1,7000		1	1,7000	1,6700		2	1 1 22-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	36,0000	C	EUR	0,3800	0,3800	0,3500		2	0,3500	0,3900		0	14 14 22-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 22-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 22-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0 22-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 22-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	0 22-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400		18	0	310 22-1-2018
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 22-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	483 22-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1725 22-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	22,0000	C	EUR	11,3500	11,3500	11,3500		1	11,3500	11,3600		11	25 217 22-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	405 22-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	25 22-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	24,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	339 22-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	25,0000	C	EUR	8,3000	8,3000	8,3000		1	8,3000	8,3900		8	12 46 22-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	467 22-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	73 22-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	450 22-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	890 22-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	28,0000	P	EUR	0,3600	0,4000	0,3600		5	0,4000	0,3900		0	90 2018 22-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	29,0000	C	EUR	4,7600	4,7600	4,4900		4	4,4900	4,6200		5	7 53 22-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	555 22-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	30,0000	C	EUR	3,7800	3,7900	3,6300		4	3,6300	3,7700		4	35 1464 22-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	30,0000	P	EUR	0,7900	0,8000	0,7900		3	0,8000	0,7900		1	30 3654 22-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	32,0000	C	EUR	2,3900	2,4000	2,2000		10	2,2000	2,2900		2	19 1314 22-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	32,0000	P	EUR	1,4500	1,5000	1,4500		5	1,4800	1,4900		1	14 2418 22-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	34,0000	C	EUR	1,3000	1,3000	1,2100		8	1,2100	1,2400		1	61 1231 22-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	34,0000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	180	22-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	214	22-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	22-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400	18	0	279	22-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	C	EUR	9,3000	9,3000	9,3000	2	9,3000	9,3600	9	25	53	22-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	602	22-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	22-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,4000	0	50	273	22-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	119	22-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	255	22-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	467	22-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2500	1	541	2	22-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	C	EUR	2,6800	2,6800	2,6500	2	2,6500	2,6600	3	3	378	22-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	P	EUR	2,0300	2,0400	2,0300	2	2,0400	2,0400	2	5	835	22-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	C	EUR	1,7500	1,7500	1,5900	5	1,5900	1,6600	2	17	363	22-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	P	EUR	3,1300	3,1300	3,1300	1	3,1300	3,1300	3	1	766	22-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000	1	2	231	22-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	P	EUR	4,4700	4,4700	4,4700	1	4,4700	4,5100	5	20	93	22-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	237	22-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	6	22-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1683	22-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	30	22-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	7	22-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900	13	0	39	22-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400	18	0	117	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400	23	0	3	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	C	EUR	18,4000	18,4000	18,4000	1	18,4000	18,3400	18	1	641	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	742	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600	15	0	107	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	631	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	213	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1365	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	C	EUR	11,3000	11,3000	11,2000	4	11,3000	11,3600	11	52	285	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2359	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	C	EUR	9,5100	9,5100	9,2500	2	9,2500	9,4100	9	21	97	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	3676	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	788	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	P	EUR	0,4700	0,4700	0,4700	2	0,4700	0,4600	0	2	1437	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	C	EUR	7,4900	7,4900	7,4900	2	7,4900	7,5100	8	57	1307	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	2667	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	1600	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	P	EUR	1,0400	1,0400	1,0300	3	1,0400	1,0300	1	3	4487	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	C	EUR	4,3300	4,3300	4,2100	4	4,2100	4,2300	4	56	3855	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	P	EUR	1,6200	1,6600	1,6200	5	1,6500	1,6300	2	11	5765	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	C	EUR	3,0400	3,0400	2,9000	41	2,9000	2,9800	3	1210	1752	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	P	EUR	2,4100	2,4600	2,4100	2	2,4600	2,4700	2	12	272	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	472	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	P	EUR	3,6300	3,6300	3,6200	7	3,6200	3,5600	4	76	498	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	C	EUR	1,6500	1,6500	1,6300	2	1,6300	1,6600	2	3	7218	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	641	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3500	1	1	127	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	P	EUR	4,8100	4,8100	4,8100	1	4,8100	4,9000	5	2	48	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	C	EUR	0,6300	0,6300	0,6300	2	0,6300	0,5800	1	2	8714	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	497	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	15	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	0	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	556	22-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100	18	0	240	22-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	2	22-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1687	22-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	22	22-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	54	22-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	135	22-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	1368	22-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	2,3600	2,3600	2,2900	2	2,2900	2,2500	2	2	499	22-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	1108	22-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	602	22-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	40	22-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	123	22-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100	19	0	50	22-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3600	23	0	9	22-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	280	22-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600	18	0	53	22-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	775	22-1-2018

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	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	1236 22-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	6,4300	6,4300	6,2800	3	6,2800	6,3700		6	28	1785 22-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	1309 22-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	5,1500	5,1500	4,9100	4	4,9100	5,1200		5	15	1560 22-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	3,1600	3,1700	3,1600	2	3,1700	3,1900		3	6	3726 22-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	2,7700	2,7700	2,7700	1	2,7700	2,7500		3	2	1710 22-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	6,0000	6,0000	6,0000	2	6,0000	5,9900		6	30	705 22-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	595 22-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	298 22-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	38 22-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	18,8500	18,8500	18,8500	1	18,8500	18,8400		19	2	37 22-1-2018
O	PHI	Philips NV Koninklijke	20-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400		23	0	20 22-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	135 22-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400		18	0	368 22-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	213 22-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	104 22-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	2498 22-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	40 22-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	1232 22-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	1072 22-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9700		2	6	642 22-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	281 22-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	2147 22-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	1364 22-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	1108 22-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	145 22-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4900		3	3	255 22-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	679 22-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	181 22-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	145 22-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	102 22-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	2,1200	2,1200	2,1200	1	2,1200	2,1500		2	1	406 22-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	208 22-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	253 22-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900		20	0	5 22-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400		18	0	28 22-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	203 22-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	320 22-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	428 22-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	269 22-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	274 22-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	164 22-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	160 22-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	321 22-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	4,4800	4,4800	4,4800	2	4,4800	4,4800		4	3	2250 22-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	667 22-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	5,5000		6	1	353 22-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,3600		5	5	694 22-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	2211 22-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	4,1800	4,1800	4,1700	2	4,1700	4,2000		4	2	381 22-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	811 22-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	565 22-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	385 22-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	236 22-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8200		21	0	64 22-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600		13	0	0 22-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	80 22-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	1 22-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	100 22-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	9,4500	9,4500	9,3000	2	9,3000	9,4000		9	30	56 22-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	217 22-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	111 22-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	94 22-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	4,6300	4,6300	4,5500	3	4,5500	4,6100		5	7	206 22-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	66 22-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	88 22-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	38 22-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	1,5200	1,5200	1,5200	2	1,5200	1,5400		2	5	129 22-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4200		21	0	35 22-1-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2726		43	0	0 22-1-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2643		43	0	0 22-1-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2518		43	0	0 22-1-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2974		42	0	0 22-1-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2679		42	0	0 22-1-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2373		42	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-2-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	17 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	54 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	26 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	30,0000	P	EUR	0,3900	0,4200	0,3900	4	0,4200	0,4400		0	14	4164 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	196 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	31,0000	P	EUR	0,7500	0,7500	0,6500	4	0,7000	0,7800		1	37	552 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	32,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9600		1	20	298 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	32,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2400		1	10	91 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	33,0000	C	EUR	0,6000	0,6600	0,5500	5	0,6500	0,5800		1	19	145 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	7 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	12	22-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	10 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	22-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0 22-1-2018
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 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0 22-1-2018
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 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	1 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	25	22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	17	22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	4 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	152	22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	11	22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	9 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	45	22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	3 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	28 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	99 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	30,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6900		1	20	391 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	54 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	31,0000	P	EUR	16,9000	0,9000	0,9000	1	0,9000	1,0600		1	10	50 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	6780 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	393 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	33,0000	C	EUR	0,9000	0,9000	0,8000	2	0,8000	0,7900		1	11	34 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	23 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	115 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	34,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,8200		3	1	55 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	30 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	57 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	7 22-1-2018
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 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	0 22-1-2018
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 22-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	1 22-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	12	22-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	1 22-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	300	22-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	26,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	5,9200		6	4	15 22-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	26,000												

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	PLT	Philips Lighting - Stock Option	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	191 22-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	34,0000	C	EUR	1,0500	1,0500	1,0000	2	1,0000	0,9400		1	6	130 22-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	65 22-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	47 22-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	26 22-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	19 22-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	62 22-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300		14	0	0 22-1-2018
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 22-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200		19	0	121 22-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		10	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	40 22-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	1 22-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	31 22-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	4 22-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	12 22-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	1 22-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	46 22-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	29,0000	C	EUR	3,8000	3,8000	3,6500	2	3,6500	3,6700		4	11	30 22-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	29,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7800		2	3	29 22-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	30,0000	C	EUR	3,1500	3,2000	3,1500	2	3,2000	3,0100		3	6	129 22-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	38 22-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	70 22-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	6 22-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	34,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2800		1	1	38 22-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	35,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0000		1	1	24 22-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	35,0000	P	EUR	5,3500	5,3500	5,3500	2	5,3500	5,4000		5	20	25 22-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	0 22-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	9	22-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	0 22-1-2018
F	PM6	Banco BPM - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9755		3	0	0 22-1-2018
F	PM6	Banco BPM - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9749		3	0	0 22-1-2018
F	PM6	Banco BPM - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9741		3	0	0 22-1-2018
F	PM6	Banco BPM - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9524		3	0	0 22-1-2018
F	PM6	Banco BPM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9503		3	0	0 22-1-2018
F	PM6	Banco BPM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9482		3	0	0 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
F	PN6	PostNL NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1823		4	0	0 22-1-2018
F	PN6	PostNL NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1815		4	0	0 22-1-2018
F	PN6	PostNL NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0603		4	0	0 22-1-2018
F	PN6	PostNL NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0579		4	0	0 22-1-2018
F	PN6	PostNL NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0051		4	0	0 22-1-2018
F	PN6	PostNL NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0022		4	0	0 22-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 22-1-2018
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 22-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 22-1-2018
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 22-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 22-1-2018
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	2	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 22-1-2018
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	6	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	2 22-1-2018
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 22-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	525 22-1-2018
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 22-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	73	22-1-2018
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 22-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,8000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3900		0	1	659 22-1-2018
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	3	22-1-2018
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	69 22-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	105 22-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	173 22-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1209 22-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,1000	C	EUR	0,1000	0,1300	0,1000	11	0,1300	0,1300		0	305	2417 22-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	430 22-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,2000	C	EUR	0,0500	0,0800	0,0500	12	0,0800	0,0700		0	720	1442 22-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,2000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	100	631 22-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,3000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	2	97 22-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,3000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1600		0	1	2 22-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	457 22-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,4000</												

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	PNL	PostNL N.V Stnd Option	16-2-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	22-1-2018	
O	PNL	PostNL N.V Stnd Option	16-3-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	22-1-2018	
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	22-1-2018	
O	PNL	PostNL N.V Stnd Option	16-3-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	22-1-2018	
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	22-1-2018	
O	PNL	PostNL N.V Stnd Option	16-3-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	22-1-2018	
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	14	22-1-2018	
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	382	22-1-2018
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	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	4515	22-1-2018
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	381	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		0	0	1174	22-1-2018
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	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	585	22-1-2018
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	22-1-2018
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	1036	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1376	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	4567	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,8000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	30	1559	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	4	3446	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2244	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	10663	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	8	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5964	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1537	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,3000	C	EUR	0,1000	0,1200	0,1000	3	0,1200	0,1000		0	310	580	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	604	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2327	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	791	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	12	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3700		0	6	371	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	885	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	135	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,8000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	100	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	27	22-1-2018
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	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	654	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	22-1-2018
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	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	70	22-1-2018
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	22-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	560	22-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	22-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	22-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	22-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	22-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	22-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	22-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	22-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	22-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	22-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	22-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,2000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	1	0	22-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	22-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	22-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	22-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	22-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	22-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	22-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	22-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	22-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0	22-1-2018
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	22-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	963	22-1-2018
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	22-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	63	22-1-2018
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	22-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	1520	22-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1786	22-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	597	22-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	534	22-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,4000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000		1	30	1855	22-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,4000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500		0	30	717	22-1-2018
O	PNL	PostNL N.V Stnd Option	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 Date
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,4000	C	EUR	0,1000	0,1200	0,1000	2	0,1200	0,1200	0	12	1586	22-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1196	22-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	5871	22-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	6048	22-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2484	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	668	22-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	1693	22-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	162	22-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	60	22-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	395	22-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	22-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	3260	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	22-1-2018
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	0	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	22-1-2018
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	7	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	3	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6	22-1-2018
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	1	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	27	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	200	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	108	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	183	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	788	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	354	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	376	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3400	0	10	1311	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	475	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	411	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	431	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,4000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	15	670	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,4000	P	EUR	0,6000	0,6000	0,5500	2	0,5500	0,5600	1	20	122	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	410	22-1-2018	
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	223	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-1-2018
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	22-1-2018
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	0	22-1-2018
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	56	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	4	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	47	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	119	22-1-2018
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	0	10	22-1-2018
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	5664	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	378	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300	1	1	2553	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	5	2490	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	66	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	10	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3900	0	10	4638	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3700	0	1	2349	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	15	508	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	216	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	100	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	50	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	C	EUR	0,1800	0,1900	0,1800	4	0,1900	0,1900	0	22	1530	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	2183	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,0900	0	2	2846	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	721	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	647	22-1-2018
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	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	2257	22-1-2018
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	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	305	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2000	1	10	2186	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1156	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	4990	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2233	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1927	22-1-2018
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	1876	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	663	22-1-2018
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	22-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	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 Date
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900		1	9	122
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,3600	0,3600	0,3500	6	0,3500	0,3300		0	85	191
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	15
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
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	840
F	PP6	Partners Group Holding - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	728,2146		728	0	0
F	PP6	Partners Group Holding - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	727,9047		728	0	0
F	PP6	Partners Group Holding - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	727,5305		728	0	0
F	PP6	Partners Group Holding - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	710,0360		710	0	0
F	PP6	Partners Group Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	709,2214		709	0	0
F	PP6	Partners Group Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	708,3785		708	0	0
F	PR6	Pearson - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	691,7900		692	0	0
F	PR6	Pearson - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	692,0300		692	0	0
F	PR6	Pearson - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	682,3800		682	0	0
F	PR6	Pearson - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	682,9900		683	0	0
F	PR6	Pearson - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	675,5200		676	0	0
F	PR6	Pearson - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	676,8200		677	0	0
F	PR8	Pearson - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	26,0000		26	0	0
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	0
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0
F	PS6	ProSieben Sat 1 Media AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,3148		30	0	0
F	PS6	ProSieben Sat 1 Media AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,3090		30	0	0
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,3002		30	0	0
F	PS6	ProSieben Sat 1 Media AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2635		28	0	0
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2438		28	0	0
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2234		28	0	0
F	PT6	Petroleum Geo-Services - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	24,8164		25	0	0
F	PT6	Petroleum Geo-Services - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	24,8352		25	0	0
F	PT6	Petroleum Geo-Services - Stock Future	20-4-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	24,8591		25	0	0
F	PT6	Petroleum Geo-Services - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	24,9020		25	0	0
F	PT6	Petroleum Geo-Services - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	24,9864		25	0	0
F	PT6	Petroleum Geo-Services - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	25,0589		25	0	0
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
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
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
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
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
F	PY6	Prysmian SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1952		29	0	0
F	PY6	Prysmian SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1896		29	0	0
F	PY6	Prysmian SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1812		29	0	0
F	PY6	Prysmian SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6948		29	0	0
F	PY6	Prysmian SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6747		29	0	0
F	PY6	Prysmian SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6540		29	0	0
F	QA6	John Wood Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	676,7800		677	0	0
F	QA6	John Wood Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	677,0200		677	0	0
F	QA6	John Wood Group - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	659,9500		660	0	0
F	QA6	John Wood Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	660,5400		661	0	0
F	QA6	John Wood Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	652,9700		653	0	0
F	QA6	John Wood Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	654,2400		654	0	0
F	QB6	Shire - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3511,9500		3512	0	0
F	QB6	Shire - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3489,3700		3489	0	0
F	QB6	Shire - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3491,1800		3491	0	0
F	QB6	Shire - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3494,3000		3494	0	0
F	QB6	Shire - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3496,3500		3496	0	0
F	QB6	Shire - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3503,0900		3503	0	0
F	QB8	Shire - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	0
F	QB8	Shire - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	0
F	QB8	Shire - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	0
F	QB8	Shire - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	0
F	QB8	Shire - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	0
F	QC6	Enel SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2641		5	0	2350
F	QC6	Enel SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2631		5	0	0
F	QC6	Enel SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2616		5	0	0
F	QC6	Enel SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2586		5	0	0
F	QC6	Enel SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0
F	QC6	Enel SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1463		5	0	0
F	QC8	ENEL - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0
F	QD6	ENI SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9375		15	0	0
F	QD6	ENI SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9347		15	0	0
F	QD6	ENI SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9304		15	0	0
F	QD6	ENI SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5220		15	0	0
F	QD6	ENI SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5118		15	0	0
F	QD6	ENI SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0916		14	0	0
F	QD8	ENI - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0
F	QD8	ENI - Dividend Future	18													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
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	22-1-2018
F	QF6	Atlantia SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1355	27	0	0	22-1-2018
F	QF6	Atlantia SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1303	27	0	0	22-1-2018
F	QF6	Atlantia SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1226	27	0	0	22-1-2018
F	QF6	Atlantia SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4172	26	0	0	22-1-2018
F	QF6	Atlantia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3988	26	0	0	22-1-2018
F	QF6	Atlantia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7528	26	0	0	22-1-2018
F	QF8	Atlantia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1295	1	0	0	22-1-2018
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2395	1	0	0	22-1-2018
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540	1	0	0	22-1-2018
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540	1	0	0	22-1-2018
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540	1	0	0	22-1-2018
F	QG6	Saipem SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0853	4	0	0	22-1-2018
F	QG6	Saipem SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0845	4	0	0	22-1-2018
F	QG6	Saipem SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0834	4	0	0	22-1-2018
F	QG6	Saipem SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0810	4	0	0	22-1-2018
F	QG6	Saipem SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0782	4	0	0	22-1-2018
F	QG6	Saipem SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0752	4	0	0	22-1-2018
F	QH6	Andritz AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,5917	49	0	0	22-1-2018
F	QH6	Andritz AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,5824	49	0	0	22-1-2018
F	QH6	Andritz AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,9186	47	0	0	22-1-2018
F	QH6	Andritz AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8917	47	0	0	22-1-2018
F	QH6	Andritz AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8590	47	0	0	22-1-2018
F	QH6	Andritz AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8251	47	0	0	22-1-2018
F	QJ6	Carlsberg B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	758,7870	759	0	0	22-1-2018
F	QJ6	Carlsberg B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	746,5490	747	0	0	22-1-2018
F	QJ6	Carlsberg B - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	746,2605	746	0	0	22-1-2018
F	QJ6	Carlsberg B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	745,9318	746	0	0	22-1-2018
F	QJ6	Carlsberg B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	746,0489	746	0	0	22-1-2018
F	QJ6	Carlsberg B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	746,0083	746	0	0	22-1-2018
F	QK6	Swisscom - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	523,1949	523	0	0	22-1-2018
F	QK6	Swisscom - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	522,9723	523	0	0	22-1-2018
F	QK6	Swisscom - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	500,7084	501	0	0	22-1-2018
F	QK6	Swisscom - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	500,3646	500	0	0	22-1-2018
F	QK6	Swisscom - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	499,7907	500	0	0	22-1-2018
F	QK6	Swisscom - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	499,1968	499	0	0	22-1-2018
F	QK8	Swisscom - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	22-1-2018
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	22-1-2018
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	22-1-2018
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	22-1-2018
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	22-1-2018
F	QL6	Sulzer - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	136,4465	136	0	0	22-1-2018
F	QL6	Sulzer - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	136,3885	136	0	0	22-1-2018
F	QL6	Sulzer - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	132,8189	133	0	0	22-1-2018
F	QL6	Sulzer - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	132,7276	133	0	0	22-1-2018
F	QL6	Sulzer - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	132,5752	133	0	0	22-1-2018
F	QL6	Sulzer - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	132,4176	132	0	0	22-1-2018
F	QM6	Schindler Holding - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	237,3070	237	0	0	22-1-2018
F	QM6	Schindler Holding - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	237,2060	237	0	0	22-1-2018
F	QM6	Schindler Holding - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,8855	234	0	0	22-1-2018
F	QM6	Schindler Holding - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,7243	234	0	0	22-1-2018
F	QM6	Schindler Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,4557	233	0	0	22-1-2018
F	QM6	Schindler Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,1783	233	0	0	22-1-2018
F	QN6	SGS - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2626,9704	2627	0	0	22-1-2018
F	QN6	SGS - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2625,8526	2626	0	0	22-1-2018
F	QN6	SGS - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2552,5361	2553	0	0	22-1-2018
F	QN6	SGS - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2550,7792	2551	0	0	22-1-2018
F	QN6	SGS - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2547,8499	2548	0	0	22-1-2018
F	QN6	SGS - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2544,8219	2545	0	0	22-1-2018
F	QN8	SGS - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,0000	72	0	0	22-1-2018
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,0000	74	0	0	22-1-2018
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000	76	0	0	22-1-2018
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	22-1-2018
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	22-1-2018
F	QO6	Swiss Re - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,4630	94	0	0	22-1-2018
F	QO6	Swiss Re - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,4228	94	0	0	22-1-2018
F	QO6	Swiss Re - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,3742	94	0	0	22-1-2018
F	QO6	Swiss Re - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,4327	89	0	0	22-1-2018
F	QO6	Swiss Re - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,3303	89	0	0	22-1-2018
F	QO6	Swiss Re - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,2241	89	0	0	22-1-2018
F	QO8	Swiss Re - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	22-1-2018
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	22-1-2018
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	22-1-2018
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	22-1-2018
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	22-1-2018
F	QR6	ABB (SEK) - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	224,4307	224	0	0	22-1-2018
F	QR6	ABB (SEK) - Stock Future	16-3-2018	0,0000		SEK	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	Q18	AZA - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	22-1-2018
F	QU8	Bankia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	22-1-2018
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	22-1-2018
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	22-1-2018
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	22-1-2018
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	22-1-2018
F	RA6	Randstad Holding NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,5503	57	0	0	22-1-2018
F	RA6	Randstad Holding NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,5394	57	0	0	22-1-2018
F	RA6	Randstad Holding NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,0533	55	0	0	22-1-2018
F	RA6	Randstad Holding NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,0218	55	0	0	22-1-2018
F	RA6	Randstad Holding NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,9834	55	0	0	22-1-2018
F	RA6	Randstad Holding NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,9436	55	0	0	22-1-2018
F	RA8	Randstad Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	22-1-2018
F	RA8	Randstad Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	22-1-2018
F	RA8	Randstad Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	22-1-2018
F	RA8	Randstad Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	22-1-2018
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	22-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6893,8700	6894	0	0	22-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6896,2600	6896	0	0	22-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6795,8300	6796	0	0	22-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6801,9200	6802	0	0	22-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6739,1100	6739	0	0	22-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6752,1300	6752	0	0	22-1-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	22-1-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	22-1-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	22-1-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	22-1-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	100	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	327	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	812	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8400	4	71	1011	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	9	971	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	1116	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	435	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,0000	C	EUR	2,7700	2,7800	2,7700	13	2,7800	2,8400	3	39	2952	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,0000	P	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0300	0	18	1189	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,5000	C	EUR	2,2800	2,2800	2,2800	13	2,2800	2,3500	2	1031	4218	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,5000	P	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0400	0	51	4057	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,0000	C	EUR	1,6900	1,8500	1,6900	13	1,8000	1,8600	2	452	3198	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,0000	P	EUR	0,0900	0,0900	0,0700	17	0,0800	0,0800	0	212	2714	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,5000	C	EUR	1,2000	1,3400	1,2000	15	1,3100	1,3800	1	17	2385	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,5000	P	EUR	0,1900	0,1900	0,1400	11	0,1500	0,1300	0	54	2285	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,0000	C	EUR	0,9400	0,9400	0,8800	7	0,8800	0,9600	1	122	6473	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,0000	P	EUR	0,3500	0,3500	0,2600	29	0,2600	0,2500	0	163	6950	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,5000	C	EUR	0,4700	0,6100	0,4700	43	0,5500	0,6000	1	177	7503	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,5000	P	EUR	0,5200	0,5200	0,4700	27	0,4900	0,4600	0	271	4810	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	29,0000	C	EUR	0,2800	0,3400	0,2800	122	0,3200	0,3400	0	1219	9118	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	29,0000	P	EUR	0,9100	0,9100	0,8000	19	0,8000	0,7700	1	426	5271	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	29,5000	C	EUR	0,1500	0,1800	0,1500	46	0,1700	0,1800	0	126	7567	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	29,5000	P	EUR	1,2000	1,2200	1,1800	4	1,2200	1,1700	1	12	171	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	30,0000	C	EUR	0,1000	0,1100	0,0800	8	0,1100	0,1000	0	62	3553	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	30,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6100	2	1	3253	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	346	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	32,0000	P	EUR	3,6400	3,6400	3,6400	2	3,6400	3,5600	4	400	1579	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	369	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	196	22-1-2018
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	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	0	22-1-2018
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	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	87	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	20,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	4381	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	289	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6443	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	491	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	23,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	3471	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	24,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,8200	5	2	2234	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	24,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	2	7346	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	25,0000	C	EUR	3,8100	3,8100	3,8100	1	3,8100	3,8200	4	9	2282	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	25,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	1	10799	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	26,0000	C	EUR	2,7800	2,8200	2,7400	8	2,7600	2,8400	3	382	11196	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	26,0000	P	EUR	0,1000	0,1000	0,0800	8	0,0800	0,0800	0	61	18894	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	27,0000	C	EUR	1,8300	1,8600	1,7800	6	1,8200	1,8800	2	8	11142	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	27,0000	P	EUR	0,2100	0,2100	0,1800	5	0,1					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	29,5000	P	EUR	1,3500	1,3500	1,3500	4	1,3500	1,2900		1	182	323	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	30,0000	C	EUR	0,1600	0,1700	0,1500	9	0,1600	0,1700		0	58	19062	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	30,0000	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,7100		2	1	1778	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1398	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	1927	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	0	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1068	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	435	22-1-2018
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	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	241	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	27,0000	P	EUR	0,3100	0,3100	0,2900	2	0,2900	0,2800		0	11	11	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	28,0000	C	EUR	1,0500	1,0500	1,0100	6	1,0300	1,1000		1	19	19	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	28,0000	P	EUR	0,5900	0,6200	0,5900	10	0,6000	0,5800		1	20	20	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	28,5000	C	EUR	0,8500	0,8500	0,7300	4	0,7700	0,7900		1	11	11	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	28,5000	P	EUR	0,8500	0,8500	0,8500	10	0,8500	0,8100		1	454	454	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	29,0000	C	EUR	0,5300	0,5500	0,5300	5	0,5500	0,5600		1	130	128	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	29,0000	P	EUR	1,1200	1,1200	1,1200	2	1,1200	1,1000		1	125	125	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	30,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2700		0	5	5	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	34,0000	P	EUR	5,6000	5,6500	5,6000	5	5,6000	5,5800		6	9	9	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	1	22-1-2018
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	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	0	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	78	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	2	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1480	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	507	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	20,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	2	13492	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	21,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	7,8200		8	4	404	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	818	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	1689	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	22,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	1	7591	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	380	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2314	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	208	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	24,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	15	10105	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	9609	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	25,0000	P	EUR	0,2200	0,2300	0,2200	3	0,2300	0,2100		0	6	14426	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	26,0000	C	EUR	2,8800	2,8800	2,8000	3	2,8000	2,8700		3	13	5032	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	26,0000	P	EUR	0,4000	0,4000	0,3700	3	0,3700	0,3500		0	9	5759	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	27,0000	C	EUR	1,9400	1,9700	1,9000	7	1,9000	1,9700		2	547	4867	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	27,0000	P	EUR	0,6500	0,6500	0,6200	12	0,6400	0,6100		1	130	5322	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	28,0000	C	EUR	1,2000	1,2500	1,1800	8	1,2000	1,2500		1	86	13515	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	28,0000	P	EUR	1,1000	1,1000	1,0400	7	1,0500	1,0200		1	53	8004	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	29,0000	C	EUR	0,7400	0,7600	0,7000	18	0,7300	0,7400		1	281	13182	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	29,0000	P	EUR	1,6500	1,6500	1,6100	2	1,6100	1,5900		2	2	3634	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	30,0000	C	EUR	0,4300	0,4400	0,4000	9	0,4000	0,4300		0	45	19141	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	30,0000	P	EUR	2,3300	2,3300	2,3300	1	2,3300	2,3100		2	1	3663	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	35,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500		0	10	5068	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	203	22-1-2018
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	170	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	1401	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900		17	0	0	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	0	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	171	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	801	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	573	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	274	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	811	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	16	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1160	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	633	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	P	EUR	0										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	C	EUR	0,6600	0,6600	0,6200	6	0,6300	0,6500	1	17	1743	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	171	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	10466	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	50	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	313	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500	12	0	1	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500	17	0	78	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200	19	0	50	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8212	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200	17	0	0	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2250	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13	13	22-1-2018		
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5535	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	58	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6125	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	0	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	839	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	22	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1367	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	52	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	8172	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	12	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1453	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	C	EUR	8,7500	8,7500	8,7500	3	8,7500	8,8200	9	13	1310	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	20732	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	984	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	9051	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	1363	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2500	0	1	9673	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	C	EUR	5,5500	5,5500	5,5500	1	5,5500	5,8200	6	1	1326	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700	0	1	12547	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	14162	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	P	EUR	0,6200	0,6200	0,5700	6	0,5700	0,5500	1	11	8655	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	C	EUR	3,8200	3,9000	3,8000	8	3,8500	3,8700	4	45	17446	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	P	EUR	0,8900	0,8900	0,8000	8	0,8000	0,7900	1	41	11204	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	C	EUR	2,9600	2,9900	2,9000	11	2,9300	2,9600	3	16803	22-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	P	EUR	1,1500	1,1700	1,1300	6	1,1500	1,1100	1	26	25050	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	C	EUR	2,0600	2,1800	2,0600	7	2,1700	2,2000	2	470	14430	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	P	EUR	1,5800	1,5800	1,5600	4	1,5600	1,5300	2	13	10217	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	C	EUR	1,5000	1,6200	1,5000	20	1,5500	1,6000	2	115	29807	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	P	EUR	2,0900	2,1100	2,0600	12	2,0900	2,0600	2	529	7067	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	C	EUR	1,1000	1,1600	1,1000	9	1,1500	1,1600	1	44	12426	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	P	EUR	2,7300	2,7300	2,7000	3	2,7000	2,6900	3	13	559	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	C	EUR	0,8100	0,8600	0,8000	21	0,8000	0,8300	1	691	30972	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	P	EUR	3,4700	3,5000	3,4700	2	3,5000	3,4100	3	210	11321	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	C	EUR	0,4400	0,4500	0,4200	9	0,4400	0,4400	0	199	34179	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	1837	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	36334	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	4013	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	8027	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500	13	0	1828	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500	18	0	10	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1881	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7300	23	0	5434	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	25	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	307	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	0	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	337	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	798	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	3893	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	200	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	780	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	72	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	895	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	25	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	489	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	2433	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	1168	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	2,9900	2,9900	2,9900	1	2,9900	3,0400	3	10	4647	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	1,8500	1,8800	1,8500	3	1,8500	1,8400	2	37	1824	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	1,8400	1,8500	1,8100	7	1,8200	1,8300	2	46	9315	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	951	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	1,0900	1,0900	1,0700	3	1,0700	1,1000	1	19	1429	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	493	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	287	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3158	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	0	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	637	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	240	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1376	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	55	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1514	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	99	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2049	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	8,8000	8,8000	8,8000	1	8,8000	8,8200	9	2	979	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	15809	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	96	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7300	1	4	6246	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	1674	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,9800	0,9800	0,9700	3	0,9700	0,9600	1	4	17793	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	1031	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2600	1	1	3863	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	19835	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	9743	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	3,9400	4	2	18039	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	2,0500	2,0500	2,0500	17	2,0500	2,0400	2	1192	6638	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	9914	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	3652	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	2,0000	2,0400	1,9700	8	1,9900	2,0200	2	28	11774	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7300	4	5	1801	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	1,2200	1,3100	1,2200	9	1,2900	1,2900	1	54	12301	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	5,1500	5,1500	5,1500	2	5,1500	5,1700	5	31	2186	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,4700	0,4800	0,4700	3	0,4800	0,4800	0	30	14404	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	1683	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,2200	0,2300	0,2200	4	0,2300	0,2400	0	233	10620	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	14,4000	14,4000	14,4000	1	14,4000	14,3300	14	20	1846	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1602	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2300	24	0	2415	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200	19	0	22	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1324	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200	17	0	17	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	598	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	682	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2900	0	3	2093	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	219	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3900	0	1	2367	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	188	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1877	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	855	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	1,1700	1,1800	1,1700	3	1,1800	1,1400	1	6	2937	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	8	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	80	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	6,5800	6,5800	6,5800	1	6,5800	6,8200	7	10	593	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	1,8200	1,8200	1,8200	2	1,8200	1,8000	2	8	6200	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	1038	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2200	2	1	524	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	5444	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7000	3	1	989	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	5824	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	3,3000	3,3000	3,2400	3	3,2500	3,2100	3	15	2816	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	3,1800	3,2900	3,1800	3	3,2900	3,2900	3	16	12277	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	3,8800	3,8800	3,8500	2	3,8500	3,8100	4	11	8948	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	2,2800	2,2800	2,2200	3	2,2600	2,2600	2	34	6234	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	5,2000	5,2500	5,2000	8	5,2500	5,1300	5	670	2122	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	1,5700	1,6000	1,5500	16	1,5500	1,5800	2	515	5241	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	1630	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	9250	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	11,0500	11,0500	11,0500	1	11,0500	10,9700	11	1	290	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	4131	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900	16	0	353	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1319	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5100	26	0	987	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	894	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300	1	1	1284	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	12,7000	12,7000	12,7000	1	12,7000	12,8200	13	10	263	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	951	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	16	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	7130	22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	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 Interest Date
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	3,9600	4,0000	3,9600	2	4,0000	4,0400		4	16	3929 22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	4,3200	4,3200	4,3000	3	4,3000	4,2800		4	6	1134 22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	3,3400	3,3900	3,3400	11	3,3400	3,3800		3	68	5383 22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	5,0000	5,0000	4,9500	9	4,9500	4,9600		5	435	2857 22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	2,3700	2,3700	2,3700	1	2,3700	2,4400		2	15	1530 22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	6,4000	6,4000	6,4000	2	6,4000	6,3300		6	110	1233 22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,7800	1,8400	1,7800	6	1,7800	1,8100		2	25	7638 22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	7,8900	7,8900	7,8900	1	7,8900	7,8700		8	10	1376 22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	1,3800	1,3800	1,3500	4	1,3500	1,3700		1	10	808 22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	368 22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,9500	0,9500	0,9400	2	0,9400	0,9400		1	4	2733 22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	48 22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	7337 22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100		17	0	141 22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	590 22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5600		27	0	160 22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	18 22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	2,5500	2,5500	2,5000	4	2,5000	2,5100		3	20	393 22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	4,0200	4,1200	4,0200	5	4,0800	4,1100		4	19	1167 22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	5,2500	5,3000	5,2500	7	5,3000	5,2700		5	25	414 22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	2,5500	2,6000	2,5500	4	2,6000	2,5900		3	10	1092 22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	7,4500	7,5200	7,4000	6	7,5200	7,3600		7	36	1340 22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	1,9600	2,0200	1,9600	7	1,9800	2,0000		2	18	298 22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	8,9800	9,0600	8,9800	2	9,0600	8,9600		9	3	196 22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400		1	1	1924 22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	145 22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	51 22-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4100		27	0	28 22-1-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4501		28	0	0 22-1-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4446		28	0	0 22-1-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4364		28	0	0 22-1-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0603		28	0	0 22-1-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7208		28	0	0 22-1-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3808		27	0	0 22-1-2018
F	RD8	Royal Dutch Shell A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 22-1-2018
F	RD8	Royal Dutch Shell A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 22-1-2018
F	RD8	Royal Dutch Shell A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 22-1-2018
F	RD8	Royal Dutch Shell A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 22-1-2018
F	RD8	Royal Dutch Shell A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	0 22-1-2018
O	RD9															

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	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700		18	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	22-1-2018		
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	22-1-2018		
F	RE6	RELX NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0019		18	0	22-1-2018		
F	RE6	RELX NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9985		18	0	22-1-2018		
F	RE6	RELX NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9933		18	0	22-1-2018		
F	RE6	RELX NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6931		18	0	22-1-2018		
F	RE6	RELX NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5708		18	0	22-1-2018		
F	RE6	RELX NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5581		18	0	22-1-2018		
F	RE8	RELX NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4429		0	0	22-1-2018		
F	RE8	RELX NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	22-1-2018		
F	RE8	RELX NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	22-1-2018		
F	RE8	RELX NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	22-1-2018		
F	RE8	RELX NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	22-1-2018		
O	REN	RELX NV	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	22-1-2018		
O	REN	RELX NV	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018		
O	REN	RELX NV	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	22-1-2018		
O	REN	RELX NV	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018		
O	REN	RELX NV	16-2-2018	17,0000	C	EUR	1,0500	1,0500	1,0500	-	1,0500	1,0600		1	2	8	22-1-2018	
O	REN	RELX NV	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	22-1-2018		
O	REN	RELX NV	16-2-2018	17,5000	C	EUR	0,5700	0,6400	0,5300	-	6	0,6400	0,6300		1	29	29	22-1-2018
O	REN	RELX NV	16-2-2018	17,5000	P	EUR	0,1300	0,1500	0,1300	-	10	0,1400	0,1300		0	60	60	22-1-2018
O	REN	RELX NV	16-2-2018	18,0000	C	EUR	0,3000	0,3500	0,2600	-	19	0,3500	0,3000		0	110	65	22-1-2018
O	REN	RELX NV	16-2-2018	18,0000	P	EUR	0,2500	0,3600	0,2500	-	24	0,3000	0,3000		0	119	147	22-1-2018
O	REN	RELX NV	16-2-2018	18,5000	C	EUR	0,1000	0,1200	0,1000	-	6	0,1100	0,1000		0	46	295	22-1-2018
O	REN	RELX NV	16-2-2018	18,5000	P	EUR	0,5300	0,7500	0,5300	-	9	0,5900	0,6000		1	41	137	22-1-2018
O	REN	RELX NV	16-2-2018	19,0000	C	EUR	0,0500	0,0500	0,0500	-	4	0,0500	0,0400		0	8	82	22-1-2018
O	REN	RELX NV	16-2-2018	19,0000	P	EUR	1,1000	1,1000	1,0500	-	6	1,1000	1,0300		1	26	181	22-1-2018
O	REN	RELX NV	16-2-2018	19,5000	C	EUR	0,0300	0,0300	0,0300	-	1	0,0300	0,0300		0	1	316	22-1-2018
O	REN	RELX NV	16-2-2018	19,5000	P	EUR	1,5200	1,5200	1,5200	-	1	1,5200	1,5300		2	1	48	22-1-2018
O	REN	RELX NV	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,0300		0	0	41	22-1-2018
O	REN	RELX NV																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX NV	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	REN	RELX NV	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	22-1-2018
O	REN	RELX NV	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	22-1-2018
O	REN	RELX NV	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	22-1-2018
O	REN	RELX NV	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	22-1-2018
O	REN	RELX NV	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	22-1-2018
O	REN	RELX NV	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	REN	RELX NV	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	38	22-1-2018
O	REN	RELX NV	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	66	22-1-2018
O	REN	RELX NV	16-3-2018	17,0000	C	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1300	1	2	76	22-1-2018
O	REN	RELX NV	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	91	22-1-2018
O	REN	RELX NV	16-3-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	22-1-2018
O	REN	RELX NV	16-3-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	22-1-2018
O	REN	RELX NV	16-3-2018	18,0000	C	EUR	0,4800	0,4900	0,3800	7	0,4900	0,4300	0	28	333	22-1-2018
O	REN	RELX NV	16-3-2018	18,0000	P	EUR	0,4700	0,4700	0,4000	5	0,4000	0,4300	0	5	249	22-1-2018
O	REN	RELX NV	16-3-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	15	22-1-2018
O	REN	RELX NV	16-3-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	88	22-1-2018
O	REN	RELX NV	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	370	22-1-2018
O	REN	RELX NV	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	205	22-1-2018
O	REN	RELX NV	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	11	22-1-2018
O	REN	RELX NV	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	36	22-1-2018
O	REN	RELX NV	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	564	22-1-2018
O	REN	RELX NV	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	72	22-1-2018
O	REN	RELX NV	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	REN	RELX NV	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	22-1-2018
O	REN	RELX NV	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	REN	RELX NV	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	22-1-2018
O	REN	RELX NV	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	REN	RELX NV	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	22-1-2018
O	REN	RELX NV	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	REN	RELX NV	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	72	22-1-2018
O	REN	RELX NV	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	REN	RELX NV	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	22-1-2018
O	REN	RELX NV	20-4-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	22-1-2018
O	REN	RELX NV	20-4-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	REN	RELX NV	20-4-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	22-1-2018
O	REN	RELX NV	20-4-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	22-1-2018
O	REN	RELX NV	20-4-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	22-1-2018
O	REN	RELX NV	20-4-2018	17,0000	P	EUR	0,2000	0,2300	0,2000	2	0,2300	0,2100	0	6	6	22-1-2018
O	REN	RELX NV	20-4-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	22-1-2018
O	REN	RELX NV	20-4-2018	17,5000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600	0	4	4	22-1-2018
O	REN	RELX NV	20-4-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	22-1-2018
O	REN	RELX NV	20-4-2018	18,0000	P	EUR	0,5700	0,5700	0,5000	5	0,5300	0,5600	1	26	26	22-1-2018
O	REN	RELX NV	20-4-2018	18,5000	C	EUR	0,3200	0,3500	0,3200	2	0,3500	0,3400	0	2	2	22-1-2018
O	REN	RELX NV	20-4-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	22-1-2018
O	REN	RELX NV	20-4-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	22-1-2018
O	REN	RELX NV	20-4-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	22-1-2018
O	REN	RELX NV	20-4-2018	20,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0500	0	2	2	22-1-2018
O	REN	RELX NV	20-4-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	22-1-2018
O	REN	RELX NV	20-4-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	REN	RELX NV	20-4-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	22-1-2018
O	REN	RELX NV	20-4-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	REN	RELX NV	20-4-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	22-1-2018
O	REN	RELX NV	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	22-1-2018
O	REN	RELX NV	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	22-1-2018
O	REN	RELX NV	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	22-1-2018
O	REN	RELX NV	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	22-1-2018
O	REN	RELX NV	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	1	22-1-2018
O	REN	RELX NV	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	105	22-1-2018
O	REN	RELX NV	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	22-1-2018
O	REN	RELX NV	15-6-2018	15,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	1	33	22-1-2018
O	REN	RELX NV	15-6-2018	16,0000	C	EUR	2,0700	2,0700	2,0700	1	2,0700	2,0800	2	128	128	22-1-2018
O	REN	RELX NV	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	104	22-1-2018
O	REN	RELX NV	15-6-2018	17,0000	C	EUR	1,2000	1,3500	1,2000	3	1,3500	1,2500	1	21	333	22-1-2018
O	REN	RELX NV	15-6-2018	17,0000	P	EUR	0,3800	0,4100	0,3800	5	0,4100	0,4200	0	141	500	22-1-2018
O	REN	RELX NV	15-6-2018	18,0000	C	EUR	0,6100	0,6700	0,5700	8	0,6600	0,6300	1	45	319	22-1-2018
O	REN	RELX NV	15-6-2018	18,0000	P	EUR	0,8600	0,9000	0,8400	6	0,9000	0,8800	1	19	638	22-1-2018
O	REN	RELX NV	15-6-2018	19,0000	C	EUR	0,2100	0,2600	0,2100	4	0,2200	0,2500	0	18	307	22-1-2018
O	REN	RELX NV	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	300	22-1-2018
O	REN	RELX NV	15-6-2018	20,0000	C	EUR	0,1000	0,1000	0,0900	3	0,1000	0,0900	0	9	1222	22-1-2018
O	REN	RELX NV	15-6-2018	20,0000	P	EUR	2,3900	2,3900	2,3900	1	2,3900	2,4000	2	1	219	22-1-2018
O	REN	RELX NV	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	31	22-1-2018
O	REN	RELX NV	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	10	22-1-2018
O	REN	RELX NV	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	22-1-2018
O	REN	RELX NV	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	155	22-1-2018
O	REN	RELX NV	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	22-1-2018
O	REN	RELX NV	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	20	22-1-2018
O	REN	RELX NV	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	REN	RELX NV	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	12	22-1-2018
O	REN															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 22-1-2018
O	REN	RELX NV	21-9-2018	16,0000	P	EUR	0,3600	0,3800	0,3600	4	0,3800	0,3800		0	26	91 22-1-2018
O	REN	RELX NV	21-9-2018	17,0000	C	EUR	1,3000	1,4100	1,3000	4	1,3400	1,3700		1	16	86 22-1-2018
O	REN	RELX NV	21-9-2018	17,0000	P	EUR	0,7200	0,7200	0,6900	2	0,6900	0,6900		1	3	51 22-1-2018
O	REN	RELX NV	21-9-2018	18,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7800		1	6	73 22-1-2018
O	REN	RELX NV	21-9-2018	18,0000	P	EUR	1,2000	1,2000	1,1100	4	1,1100	1,1700		1	13	224 22-1-2018
O	REN	RELX NV	21-9-2018	19,0000	C	EUR	0,4500	0,4500	0,4000	4	0,4000	0,4000		0	18	355 22-1-2018
O	REN	RELX NV	21-9-2018	19,0000	P	EUR	1,8600	1,8600	1,8600	1	1,8600	1,8200		2	1	210 22-1-2018
O	REN	RELX NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	142 22-1-2018
O	REN	RELX NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	33 22-1-2018
O	REN	RELX NV	21-9-2018	21,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	7	26 22-1-2018
O	REN	RELX NV	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	30 22-1-2018
O	REN	RELX NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	90 22-1-2018
O	REN	RELX NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	190 22-1-2018
O	REN	RELX NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	REN	RELX NV	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	0 22-1-2018
O	REN	RELX NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	REN	RELX NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	0 22-1-2018
O	REN	RELX NV	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	0 22-1-2018
O	REN	RELX NV	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 22-1-2018
O	REN	RELX NV	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	0 22-1-2018
O	REN	RELX NV	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	114 22-1-2018
O	REN	RELX NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	0 22-1-2018
O	REN	RELX NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 22-1-2018
O	REN	RELX NV	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	12 22-1-2018
O	REN	RELX NV	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	114 22-1-2018
O	REN	RELX NV	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	0 22-1-2018
O	REN	RELX NV	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	495 22-1-2018
O	REN	RELX NV	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	0 22-1-2018
O	REN	RELX NV	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 22-1-2018
O	REN	RELX NV	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	0 22-1-2018
O	REN	RELX NV	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	360 22-1-2018
O	REN	RELX NV	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	12 22-1-2018
O	REN	RELX NV	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	317 22-1-2018
O	REN	RELX NV	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	0 22-1-2018
O	REN	RELX NV	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	32 22-1-2018
O	REN	RELX NV	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	38 22-1-2018
O	REN	RELX NV	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	233 22-1-2018
O	REN	RELX NV	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	5 22-1-2018
O	REN	RELX NV	21-12-2018	14,0000	P	EUR	0,1900	0,1900	0,1700	3	0,1700	0,1800		0	13	67 22-1-2018
O	REN	RELX NV	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	36 22-1-2018
O	REN	RELX NV	21-12-2018	14,3000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100		0	2	1018 22-1-2018
O	REN	RELX NV	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	77 22-1-2018
O	REN	RELX NV	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	100 22-1-2018
O	REN	RELX NV	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	1063 22-1-2018
O	REN	RELX NV	21-12-2018	15,6000	P	EUR	0,4200	0,4200	0,4200	5	0,4200	0,4200		0	250	589 22-1-2018
O	REN	RELX NV	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	444 22-1-2018
O	REN	RELX NV	21-12-2018	16,0000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5200		1	2	108 22-1-2018
O	REN	RELX NV	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	266 22-1-2018
O	REN	RELX NV	21-12-2018	16,2600	P	EUR	0,6700	0,6700	0,6200	4	0,6200	0,5900		1	42	601 22-1-2018
O	REN	RELX NV	21-12-2018	17,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4800		1	1	1 22-1-2018
O	REN	RELX NV	21-12-2018	17,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8600		1	5	28 22-1-2018
O	REN	RELX NV	21-12-2018	18,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9300		1	3	643 22-1-2018
O	REN	RELX NV	21-12-2018	18,0000	P	EUR	1,4200	1,4200	1,3400	6	1,3500	1,3600		1	55	432 22-1-2018
O	REN	RELX NV	21-12-2018	19,0000	C	EUR	0,5400	0,5800	0,5400	3	0,5800	0,5400		1	12	104 22-1-2018
O	REN	RELX NV	21-12-2018	19,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9800		2	5	29 22-1-2018
O	REN	RELX NV	21-12-2018	19,5100	C	EUR	0,4200	0,4200	0,3900	9	0,3900	0,4100		0	90	305 22-1-2018
O	REN	RELX NV	21-12-2018	19,5100	P	EUR	2,3700	2,3700	2,3700	1	2,3700	2,3600		2	10	211 22-1-2018
O	REN	RELX NV	21-12-2018	20,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3000		0	5	660 22-1-2018
O	REN	RELX NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	116 22-1-2018
O	REN	RELX NV	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	201 22-1-2018
O	REN	RELX NV	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	183 22-1-2018
O	REN	RELX NV	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 22-1-2018
O	REN	RELX NV	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	0 22-1-2018
O	REN	RELX NV	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 22-1-2018
O	REN	RELX NV	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	128 22-1-2018
O	REN	RELX NV	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	REN	RELX NV	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	0 22-1-2018
O	REN	RELX NV	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0 22-1-2018
O	REN	RELX NV	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	336 22-1-2018
O	REN	RELX NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0 22-1-2018
O	REN	RELX NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	30 22-1-2018
O	REN	RELX NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	29 22-1-2018
O	REN	RELX NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	18 22-1-2018
O	REN	RELX NV	21-6-2019	20,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000		1	1	61 22-1-2018
O	REN	RELX NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	47 22-1-2018
O	REN	RELX NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	39 22-1-2018
O	REN	RELX NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	2 22-1-2018
O	REN	RELX NV	21-6-2019	25,0000	C	EUR	0,0000	0,0000</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX NV	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	121	22-1-2018
O	REN	RELX NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	22-1-2018
O	REN	RELX NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	22-1-2018
O	REN	RELX NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	2	22-1-2018
O	REN	RELX NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	36	22-1-2018
O	REN	RELX NV	20-12-2019	13,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0200	5	3	115	22-1-2018
O	REN	RELX NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	451	22-1-2018
O	REN	RELX NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	4	22-1-2018
O	REN	RELX NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	43	22-1-2018
O	REN	RELX NV	20-12-2019	14,3000	C	EUR	3,8300	3,8300	3,8300	1	3,8300	3,8200	4	10	864	22-1-2018
O	REN	RELX NV	20-12-2019	14,3000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6500	1	2	980	22-1-2018
O	REN	RELX NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	4	22-1-2018
O	REN	RELX NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	234	22-1-2018
O	REN	RELX NV	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	342	22-1-2018
O	REN	RELX NV	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	1590	22-1-2018
O	REN	RELX NV	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	259	22-1-2018
O	REN	RELX NV	20-12-2019	16,0000	P	EUR	1,2000	1,2200	1,2000	3	1,2200	1,2000	1	7	197	22-1-2018
O	REN	RELX NV	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	113	22-1-2018
O	REN	RELX NV	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	92	22-1-2018
O	REN	RELX NV	20-12-2019	18,0000	C	EUR	1,4000	1,4000	1,4000	2	1,4000	1,3500	1	5	71	22-1-2018
O	REN	RELX NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	133	22-1-2018
O	REN	RELX NV	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	232	22-1-2018
O	REN	RELX NV	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	278	22-1-2018
O	REN	RELX NV	20-12-2019	20,0000	C	EUR	0,7200	0,7300	0,7100	3	0,7300	0,7000	1	17	97	22-1-2018
O	REN	RELX NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	17	22-1-2018
O	REN	RELX NV	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	146	22-1-2018
O	REN	RELX NV	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	105	22-1-2018
O	REN	RELX NV	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	10	22-1-2018
O	REN	RELX NV	20-12-2019	25,0000	P	EUR	7,9500	7,9500	7,9500	3	7,9500	8,0200	8	100	300	22-1-2018
O	REN	RELX NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	22-1-2018
O	REN	RELX NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	59	22-1-2018
O	REN	RELX NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	24	22-1-2018
O	REN	RELX NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	400	22-1-2018
O	REN	RELX NV	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	120	22-1-2018
O	REN	RELX NV	18-12-2020	14,0000	P	EUR	1,0500	1,0500	1,0500	-	1,0500	1,0500	1	2	256	22-1-2018
O	REN	RELX NV	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	14	22-1-2018
O	REN	RELX NV	18-12-2020	15,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4000	1	44	10	22-1-2018
O	REN	RELX NV	18-12-2020	16,0000	C	EUR	2,7400	2,7400	2,7400	1	2,7400	2,7800	3	10	181	22-1-2018
O	REN	RELX NV	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	221	22-1-2018
O	REN	RELX NV	18-12-2020	18,0000	C	EUR	1,8300	1,8300	1,8300	1	1,8300	1,7700	2	1	12	22-1-2018
O	REN	RELX NV	18-12-2020	18,0000	P	EUR	2,9700	2,9700	2,8800	2	2,8800	2,9200	3	10	58	22-1-2018
O	REN	RELX NV	18-12-2020	20,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,0800	1	10	520	22-1-2018
O	REN	RELX NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	118	22-1-2018
O	REN	RELX NV	18-12-2020	22,0000	C	EUR	0,6500	0,6600	0,6500	2	0,6600	0,6600	1	11	30	22-1-2018
O	REN	RELX NV	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	50	22-1-2018
O	REN	RELX NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	88	22-1-2018
O	REN	RELX NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	208	22-1-2018
O	REN	RELX NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	22-1-2018
O	REN	RELX NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	0	22-1-2018
O	REN	RELX NV	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	13	22-1-2018
O	REN	RELX NV	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	203	22-1-2018
O	REN	RELX NV	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	165	22-1-2018
O	REN	RELX NV	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	202	22-1-2018
O	REN	RELX NV	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	224	22-1-2018
O	REN	RELX NV	17-12-2021	16,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4100	2	1	895	22-1-2018
O	REN	RELX NV	17-12-2021	18,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1300	2	2	183	22-1-2018
O	REN	RELX NV	17-12-2021	18,0000	P	EUR	3,5800	3,5800	3,5200	3	3,5300	3,4900	3	21	1273	22-1-2018
O	REN	RELX NV	17-12-2021	20,0000	C	EUR	1,4200	1,4200	1,4200	2	1,4200	1,4200	1	6	262	22-1-2018
O	REN	RELX NV	17-12-2021	20,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	4,8200	5	1	216	22-1-2018
O	REN	RELX NV	17-12-2021	25,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5000	1	5	96	22-1-2018
O	REN	RELX NV	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	113	22-1-2018
O	REN	RELX NV	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	6	22-1-2018
O	REN	RELX NV	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400	14	0	26	22-1-2018
O	REN	RELX NV	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	3	22-1-2018
O	REN	RELX NV	16-12-2022	10,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6300	1	1	11	22-1-2018
O	REN	RELX NV	16-12-2022	15,0000	C	EUR	3,8000	4,0000	3,8000	2	4,0000	3,8000	4	3	7	22-1-2018
O	REN	RELX NV	16-12-2022	15,0000	P	EUR	2,2400	2,3300	2,2400	4	2,3000	2,2700	2	5	59	22-1-2018
O	REN	RELX NV	16-12-2022	18,0000	C	EUR	2,5500	2,5500	2,4500	3	2,4500	2,4600	2	22	65	22-1-2018
O	REN	RELX NV	16-12-2022	18,0000	P	EUR	3,9500	4,0400	3,9500	4	3,9800	4,0400	4	16	46	22-1-2018
O	REN	RELX NV	16-12-2022	20,0000	C	EUR	1,8000	1,8000	1,7000	4	1,7000	1,7200	2	9	86	22-1-2018
O	REN	RELX NV	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	37	22-1-2018
O	REN	RELX NV	16-12-2022	25,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7300	1	1	10	22-1-2018
O	REN	RELX NV	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	10	22-1-2018
O	REN	RELX NV	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	22-1-2018
O	REN	RELX NV	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	3	22-1-2018
O	REO	RELX NV OLD	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	0	22-1-2018
O	REO	RELX NV OLD	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	22-1-2018
O	REO	RELX NV OLD	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	0	22-1-2018
O	REO	RELX NV OLD														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REO	RELX NV OLD	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	18 22-1-2018
O	REO	RELX NV OLD	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	347 22-1-2018
O	REO	RELX NV OLD	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	8 22-1-2018
O	REO	RELX NV OLD	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	76 22-1-2018
O	REO	RELX NV OLD	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	10 22-1-2018
O	REO	RELX NV OLD	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	131 22-1-2018
O	REO	RELX NV OLD	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	89 22-1-2018
O	REO	RELX NV OLD	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	20 22-1-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	176 22-1-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	138 22-1-2018
O	REO	RELX NV OLD	21-12-2018	19,5100	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4100		0	26	64 22-1-2018
O	REO	RELX NV OLD	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	146 22-1-2018
O	REO	RELX NV OLD	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20 22-1-2018
O	REO	RELX NV OLD	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	77 22-1-2018
O	REO	RELX NV OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	0 22-1-2018
O	REO	RELX NV OLD	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	22-1-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	4 22-1-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	96	22-1-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	4 22-1-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	300	22-1-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	848 22-1-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	327 22-1-2018
O	REO	RELX NV OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	40 22-1-2018
O	REO	RELX NV OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	215 22-1-2018
O	REO	RELX NV OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	72 22-1-2018
O	REO	RELX NV OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	50 22-1-2018
O	REO	RELX NV OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	16 22-1-2018
O	REO	RELX NV OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	75 22-1-2018
O	REO	RELX NV OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	7 22-1-2018
O	REO	RELX NV OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	105 22-1-2018
F	RH6	Rheinmetall AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,0306		113	0	0 22-1-2018
F	RH6	Rheinmetall AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,0090		113	0	0 22-1-2018
F	RH6	Rheinmetall AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,9763		113	0	0 22-1-2018
F	RH6	Rheinmetall AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,1624		111	0	0 22-1-2018
F	RH6	Rheinmetall AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,0847		111	0	0 22-1-2018
F	RH6	Rheinmetall AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,0044		111	0	0 22-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8747		31	0	0 22-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8688		31	0	0 22-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8599		31	0	0 22-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8423		31	0	0 22-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8207		31	0	0 22-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7984		31	0	0 22-1-2018
F	RL6	RELX plc - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1603,4400		1603	0	0 22-1-2018
F	RL6	RELX plc - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1603,9900		1604	0	0 22-1-2018
F	RL6	RELX plc - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1604,8200		1605	0	0 22-1-2018
F	RL6	RELX plc - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1578,0400		1578	0	0 22-1-2018
F	RL6	RELX plc - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1568,7700		1569	0	0 22-1-2018
F	RL6	RELX plc - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1571,8000		1572	0	0 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
O	RND	RANDSTAD	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	1 22-1-2018
O	RND	RANDSTAD	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	74	22-1-2018
O	RND	RANDSTAD	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	13 22-1-2018
O	RND	RANDSTAD	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	80	22-1-2018
O	RND	RANDSTAD	16-2-2018	48,0000	C	EUR	8,4900	8,4900	8,4900	1	8,4900	8,6700		9	1	22 22-1-2018
O	RND	RANDSTAD	16-2-2018	48,0000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0200		0	21	61 22-1-2018
O	RND	RANDSTAD	16-2-2018	49,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,7000		8	3	28 22-1-2018
O	RND	RANDSTAD	16-2-2018	49,0000	P	EUR	0,0600	0,0600	0,0500	4	0,0500	0,0500		0	9	51 22-1-2018
O	RND	RANDSTAD	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	48 22-1-2018
O	RND	RANDSTAD	16-2-2018	50,0000	P	EUR	0,0700	0,0800	0,0700	3	0,0700	0,0700		0	8	240 22-1-2018
O	RND	RANDSTAD	16-2-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	171 22-1-2018
O	RND	RANDSTAD	16-2-2018	51,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000		0	1	288 22-1-2018
O	RND	RANDSTAD	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	137 22-1-2018
O	RND	RANDSTAD	16-2-2018	52,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1500		0	4	144 22-1-2018
O	RND	RANDSTAD	16-2-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	875 22-1-2018
O	RND	RANDSTAD	16-2-2018	53,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2400		0	2	111 22-1-2018
O	RND	RANDSTAD	16-2-2018	54,0000	C	EUR	3,0000	3,0000	2,9100	9	2,9400	3,0300		3	63	651 22-1-2018
O	RND	RANDSTAD	16-2-2018	54,0000	P	EUR	0,3600	0,4200	0,3600	10	0,4100	0,3800		0	60	239 22-1-2018
O	RND	RANDSTAD	16-2-2018	55,0000	C	EUR	2,3700	2,3700	2,0500	12	2,2200	2,2500		2	65	592 22-1-2018
O	RND	RANDSTAD	16-2-2018	55,0000	P	EUR	0,5500	0,6800	0,5500	9	0,6300	0,6000		1	21	278 22-1-2018
O	RND	RANDSTAD	16-2-2018	56,0000	C	EUR	1,6000	1,6000	1,4500	11	1,5000	1,5700		2	38	1412 22-1-2018
O	RND	RANDSTAD	16-2-2018	56,0000	P	EUR	0,9000	1,0400	0,9000	23	0,9800	0,9200		1	125	354 22-1-2018
O	RND	RANDSTAD	16-2-2018	57,0000	C	EUR	1,1500	1,1500	0,9500	9	1,0200	1,0400		1	37	1450 22-1-2018
O	RND	RANDSTAD	16-2-2018	57,0000	P	EUR	1,3700	1,3700	1,3600	2	1,3600	1,3900		1	23	71 22-1-2018
O	RND	RANDSTAD	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 Interest Date
O	RND	RANDSTAD	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	RND	RANDSTAD	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	0	22-1-2018
O	RND	RANDSTAD	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600	22	0	130	22-1-2018
O	RND	RANDSTAD	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	86	22-1-2018
O	RND	RANDSTAD	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600	17	0	27	22-1-2018
O	RND	RANDSTAD	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	226	22-1-2018
O	RND	RANDSTAD	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700	13	0	0	22-1-2018
O	RND	RANDSTAD	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	RND	RANDSTAD	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	87	22-1-2018
O	RND	RANDSTAD	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	330	22-1-2018
O	RND	RANDSTAD	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	43	22-1-2018
O	RND	RANDSTAD	16-3-2018	46,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	5	186	22-1-2018
O	RND	RANDSTAD	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	194	22-1-2018
O	RND	RANDSTAD	16-3-2018	48,0000	P	EUR	0,0900	0,1000	0,0900	3	0,1000	0,0800	0	3	443	22-1-2018
O	RND	RANDSTAD	16-3-2018	50,0000	C	EUR	6,8500	6,8500	6,5200	3	6,7500	6,7700	7	12	442	22-1-2018
O	RND	RANDSTAD	16-3-2018	50,0000	P	EUR	0,1400	0,1500	0,1400	3	0,1500	0,1400	0	22	493	22-1-2018
O	RND	RANDSTAD	16-3-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	19	22-1-2018
O	RND	RANDSTAD	16-3-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	49	22-1-2018
O	RND	RANDSTAD	16-3-2018	52,0000	C	EUR	4,8200	4,9000	4,8000	6	4,9000	4,9300	5	16	614	22-1-2018
O	RND	RANDSTAD	16-3-2018	52,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2800	0	2	589	22-1-2018
O	RND	RANDSTAD	16-3-2018	53,0000	C	EUR	4,0100	4,0100	3,9100	2	3,9100	4,0700	4	5	100	22-1-2018
O	RND	RANDSTAD	16-3-2018	53,0000	P	EUR	0,4200	0,4400	0,4200	2	0,4400	0,4200	0	8	189	22-1-2018
O	RND	RANDSTAD	16-3-2018	54,0000	C	EUR	3,2700	3,2700	2,9800	5	3,1000	3,2500	3	46	708	22-1-2018
O	RND	RANDSTAD	16-3-2018	54,0000	P	EUR	0,6200	0,6700	0,6100	7	0,6400	0,6000	1	22	339	22-1-2018
O	RND	RANDSTAD	16-3-2018	55,0000	C	EUR	2,3500	2,6500	2,3500	19	2,4800	2,5200	3	36	538	22-1-2018
O	RND	RANDSTAD	16-3-2018	55,0000	P	EUR	0,8900	0,9200	0,8900	2	0,9200	0,8700	1	4	300	22-1-2018
O	RND	RANDSTAD	16-3-2018	56,0000	C	EUR	1,9100	2,0000	1,7000	14	1,8200	1,8800	2	39	448	22-1-2018
O	RND	RANDSTAD	16-3-2018	56,0000	P	EUR	1,2500	1,3500	1,2500	8	1,2500	1,2300	1	34	160	22-1-2018
O	RND	RANDSTAD	16-3-2018	57,0000	C	EUR	1,3700	1,3700	1,2500	8	1,2500	1,3600	1	105	170	22-1-2018
O	RND	RANDSTAD	16-3-2018	57,0000	P	EUR	1,8000	1,8400	1,8000	2	1,8400	1,7100	2	5	36	22-1-2018
O	RND	RANDSTAD	16-3-2018	58,0000	C	EUR	0,9900	0,9900	0,9000	9	0,9100	0,9500	1	48	910	22-1-2018
O	RND	RANDSTAD	16-3-2018	58,0000	P	EUR	2,4800	2,4800	2,4800	1	2,4800	2,3000	2	10	72	22-1-2018
O	RND	RANDSTAD	16-3-2018	60,0000	C	EUR	0,3400	0,4400	0,3400	7	0,3800	0,4200	0	46	396	22-1-2018
O	RND	RANDSTAD	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	218	22-1-2018
O	RND	RANDSTAD	16-3-2018	64,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0600	0	2	22	22-1-2018
O	RND	RANDSTAD	16-3-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	6	22-1-2018
O	RND	RANDSTAD	16-3-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	RND	RANDSTAD	16-3-2018	68,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	0	22-1-2018
O	RND	RANDSTAD	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	22-1-2018
O	RND	RANDSTAD	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900	13	0	33	22-1-2018
O	RND	RANDSTAD	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	RND	RANDSTAD	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3900	23	0	2	22-1-2018
O	RND	RANDSTAD	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	RND	RANDSTAD	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4100	33	0	113	22-1-2018
O	RND	RANDSTAD	20-4-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	22-1-2018
O	RND	RANDSTAD	20-4-2018	50,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4200	0	20	20	22-1-2018
O	RND	RANDSTAD	20-4-2018	52,0000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	4,9500	5	3	3	22-1-2018
O	RND	RANDSTAD	20-4-2018	52,0000	P	EUR	0,7700	0,8000	0,7700	3	0,7900	0,8100	1	33	33	22-1-2018
O	RND	RANDSTAD	20-4-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	22-1-2018
O	RND	RANDSTAD	20-4-2018	54,0000	P	EUR	1,5000	1,5300	1,5000	3	1,5300	1,4600	1	15	15	22-1-2018
O	RND	RANDSTAD	20-4-2018	55,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6200	3	1	1	22-1-2018
O	RND	RANDSTAD	20-4-2018	55,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9100	2	5	5	22-1-2018
O	RND	RANDSTAD	20-4-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	22-1-2018
O	RND	RANDSTAD	20-4-2018	56,0000	P	EUR	2,4400	2,4400	2,4400	1	2,4400	2,4700	2	2	2	22-1-2018
O	RND	RANDSTAD	20-4-2018	57,0000	C	EUR	1,4500	1,4500	1,4100	2	1,4100	1,4800	1	23	23	22-1-2018
O	RND	RANDSTAD	20-4-2018	57,0000	P	EUR	3,2200	3,2200	3,2200	1	3,2200	3,1000	3	20	20	22-1-2018
O	RND	RANDSTAD	20-4-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	22-1-2018
O	RND	RANDSTAD	20-4-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	22-1-2018
O	RND	RANDSTAD	20-4-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	22-1-2018
O	RND	RANDSTAD	20-4-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	22-1-2018
O	RND	RANDSTAD	20-4-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	22-1-2018
O	RND	RANDSTAD	20-4-2018	64,0000	P	EUR	9,3300	9,3300	9,3300	1	9,3300	9,1900	9	2	2	22-1-2018
O	RND	RANDSTAD	20-4-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-1-2018
O	RND	RANDSTAD	20-4-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300	13	0	0	22-1-2018
O	RND	RANDSTAD	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6700	42	0	278	22-1-2018
O	RND	RANDSTAD	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	22-1-2018
O	RND	RANDSTAD	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7000	37	0	70	22-1-2018
O	RND	RANDSTAD	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	128	22-1-2018
O	RND	RANDSTAD	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7100	32	0	22	22-1-2018
O	RND	RANDSTAD	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	22-1-2018
O	RND	RANDSTAD	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7000	29	0	20	22-1-2018
O	RND	RANDSTAD	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	318	22-1-2018
O	RND	RANDSTAD	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6900	27	0	128	22-1-2018
O	RND	RANDSTAD	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	229	22-1-2018
O	RND	RANDSTAD	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6800	22	0	101	22-1-2018
O	RND	RANDSTAD	15-6-2018	35,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	2	352	22-1-2018
O	RND	RANDSTAD	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600	17	0	222	22-1-2018
O	RND	RANDSTAD	15-6-2018	40,0000	P	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1300	0	3	667	22-1-2018
O	RND	RANDSTAD	15-6-2018	45,0000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	RND	RANDSTAD	15-6-2018	50,0000	P	EUR	0,9700	0,9800	0,9500	4	0,9800	0,9500		1	8	1964	22-1-2018
O	RND	RANDSTAD	15-6-2018	52,0000	C	EUR	5,0500	5,0700	5,0000	4	5,0000	5,1600		5	19	665	22-1-2018
O	RND	RANDSTAD	15-6-2018	52,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4500		1	5	300	22-1-2018
O	RND	RANDSTAD	15-6-2018	54,0000	C	EUR	3,5200	3,5400	3,5000	3	3,5400	3,6100		4	13	304	22-1-2018
O	RND	RANDSTAD	15-6-2018	54,0000	P	EUR	2,1700	2,1700	2,1700	5	2,3000	2,1800		2	14	360	22-1-2018
O	RND	RANDSTAD	15-6-2018	55,0000	C	EUR	2,8700	2,9600	2,8600	15	2,9500	2,9500		3	228	1163	22-1-2018
O	RND	RANDSTAD	15-6-2018	55,0000	P	EUR	2,6900	2,7000	2,6500	5	2,7000	2,6300		3	35	1184	22-1-2018
O	RND	RANDSTAD	15-6-2018	56,0000	C	EUR	2,1100	2,4000	2,1100	9	2,3100	2,3800		2	60	769	22-1-2018
O	RND	RANDSTAD	15-6-2018	56,0000	P	EUR	3,1900	3,3000	3,1900	2	3,3000	3,1700		3	17	443	22-1-2018
O	RND	RANDSTAD	15-6-2018	58,0000	C	EUR	1,4200	1,4600	1,4000	3	1,4000	1,4700		1	12	197	22-1-2018
O	RND	RANDSTAD	15-6-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	23	22-1-2018
O	RND	RANDSTAD	15-6-2018	60,0000	C	EUR	0,8600	0,8600	0,8100	6	0,8200	0,8600		1	8	1271	22-1-2018
O	RND	RANDSTAD	15-6-2018	60,0000	P	EUR	6,0000	6,0500	6,0000	4	6,0500	5,9100		6	32	455	22-1-2018
O	RND	RANDSTAD	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1106	22-1-2018
O	RND	RANDSTAD	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800		15	0	141	22-1-2018
O	RND	RANDSTAD	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	99	22-1-2018
O	RND	RANDSTAD	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1800		25	0	304	22-1-2018
O	RND	RANDSTAD	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600		22	0	40	22-1-2018
O	RND	RANDSTAD	21-9-2018	35,0000	P	EUR	0,1500	0,1500	0,1500	5	0,1500	0,1500		0	12	626	22-1-2018
O	RND	RANDSTAD	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600		17	0	11	22-1-2018
O	RND	RANDSTAD	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	164	22-1-2018
O	RND	RANDSTAD	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	76	22-1-2018
O	RND	RANDSTAD	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	73	22-1-2018
O	RND	RANDSTAD	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	39	22-1-2018
O	RND	RANDSTAD	21-9-2018	48,0000	P	EUR	1,2300	1,2300	1,2300	2	1,2300	1,2100		1	2	269	22-1-2018
O	RND	RANDSTAD	21-9-2018	50,0000	C	EUR	7,0500	7,2000	7,0500	2	7,2000	7,1500		7	3	136	22-1-2018
O	RND	RANDSTAD	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	916	22-1-2018
O	RND	RANDSTAD	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	219	22-1-2018
O	RND	RANDSTAD	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	262	22-1-2018
O	RND	RANDSTAD	21-9-2018	54,0000	C	EUR	4,1600	4,1600	3,9500	2	3,9500	4,2100		4	10	174	22-1-2018
O	RND	RANDSTAD	21-9-2018	54,0000	P	EUR	3,1000	3,1900	3,1000	2	3,1900	3,1100		3	8	173	22-1-2018
O	RND	RANDSTAD	21-9-2018	55,0000	C	EUR	3,4300	3,4300	3,4300	1	3,4300	3,6100		4	1	289	22-1-2018
O	RND	RANDSTAD	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	24	22-1-2018
O	RND	RANDSTAD	21-9-2018	56,0000	C	EUR	3,1100	3,1100	3,1100	1	3,1100	3,0900		3	2	190	22-1-2018
O	RND	RANDSTAD	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	2	22-1-2018
O	RND	RANDSTAD	21-9-2018	58,0000	C	EUR	2,2500	2,2700	2,1800	4	2,2100	2,2200		2	11	90	22-1-2018
O	RND	RANDSTAD	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0	22-1-2018
O	RND	RANDSTAD	21-9-2018	60,0000	C	EUR	1,4900	1,4900	1,4900	1	1,4900	1,5700		2	2	297	22-1-2018
O	RND	RANDSTAD	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	14	22-1-2018
O	RND	RANDSTAD	21-9-2018	70,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	2	286	22-1-2018
O	RND	RANDSTAD	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900		15	0	0	22-1-2018
O	RND	RANDSTAD	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	25	22-1-2018
O	RND	RANDSTAD	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2800		25	0	0	22-1-2018
O	RND	RANDSTAD	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600		22	0	40	22-1-2018
O	RND	RANDSTAD	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	42	22-1-2018
O	RND	RANDSTAD	21-12-2018	40,0000	C	EUR	16,5000	16,5000	16,5000	2	16,5000	16,6700		17	10	690	22-1-2018
O	RND	RANDSTAD	21-12-2018	40,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5400		1	1	442	22-1-2018
O	RND	RANDSTAD	21-12-2018	45,0000	C	EUR	11,7900	11,7900	11,7900	1	11,7900	11,8200		12	3	277	22-1-2018
O	RND	RANDSTAD	21-12-2018	45,0000	P	EUR	1,1500	1,1800	1,1400	3	1,1800	1,1400		1	6	617	22-1-2018
O	RND	RANDSTAD	21-12-2018	50,0000	C	EUR	7,5500	7,5500	7,3900	7	7,5500	7,5400		8	26	1169	22-1-2018
O	RND	RANDSTAD	21-12-2018	50,0000	P	EUR	2,3200	2,4000	2,3200	5	2,3500	2,3200		2	52	859	22-1-2018
O	RND	RANDSTAD	21-12-2018	52,0000	C	EUR	6,0500	6,0500	6,0500	1	6,0500	6,1100		6	10	18	22-1-2018
O	RND	RANDSTAD	21-12-2018	52,0000	P	EUR	3,0800	3,0800	3,0800	1	3,0800	3,0400		3	1	60	22-1-2018
O	RND	RANDSTAD	21-12-2018	54,0000	C	EUR	4,8000	4,8000	4,7500	2	4,7500	4,8700		5	8	73	22-1-2018
O	RND	RANDSTAD	21-12-2018	54,0000	P	EUR	3,9000	4,0000	3,9000	2	4,0000	3,8800		4	17	265	22-1-2018
O	RND	RANDSTAD	21-12-2018	55,0000	C	EUR	4,2900	4,3200	4,1500	14	4,2500	4,3000		4	148	1175	22-1-2018
O	RND	RANDSTAD	21-12-2018	55,0000	P	EUR	4,3500	4,5000	4,3500	2	4,5000	4,3500		4	2	625	22-1-2018
O	RND	RANDSTAD	21-12-2018	56,0000	C	EUR	3,7200	3,7500	3,7200	4	3,7500	3,8100		4	8	151	22-1-2018
O	RND	RANDSTAD	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	13	22-1-2018
O	RND	RANDSTAD	21-12-2018	58,0000	C	EUR	2,9400	2,9400	2,9000	3	2,9200	2,9400		3	7	85	22-1-2018
O	RND	RANDSTAD	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	30	22-1-2018
O	RND	RANDSTAD	21-12-2018	60,0000	C	EUR	2,3000	2,3200	2,1500	9	2,2200	2,2600		2	21	917	22-1-2018
O	RND	RANDSTAD	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	442	22-1-2018
O	RND	RANDSTAD	21-12-2018	70,0000	C	EUR	0,5000	0,5400	0,5000	7	0,5000	0,5300		1	32	342	22-1-2018
O	RND	RANDSTAD	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900		16	0	212	22-1-2018
O	RND	RANDSTAD	21-12-2018	80,0000	C	EUR	0,1300	0,1300	0,1300	0	0,1300	0,1300		0	50	243	22-1-2018
O	RND	RANDSTAD	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3800		25	0	221	22-1-2018
O	RND	RANDSTAD	21-6-2019	40,0000	C	EUR	16,6000	16,7600	16,6000	4	16,7500	16,7400		17	85	327	22-1-2018
O	RND	RANDSTAD	21-6-2019	40,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3000		1	3	306	22-1-2018
O	RND	RANDSTAD	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	151	22-1-2018
O	RND	RANDSTAD	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	288	22-1-2018
O	RND	RANDSTAD	21-6-2019	50,0000	C	EUR	8,2600	8,2600	8,2500	2	8,2500	8,1600		8	75	356	22-1-2018
O	RND	RANDSTAD	21-6-2019	50,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,0700		4	1	435	22-1-2018
O	RND	RANDSTAD	21-6-2019	55,0000	C	EUR	5,2000	5,2000	5,0700	2	5,0700	5,2100		5	4	689	22-1-2018
O	RND	RANDSTAD	21-6-2019	55,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,4500		6	2	146	22-1-2018
O	RND	RANDSTAD	21-6-2019	60,0000	C	EUR	3,2500	3,2500	3,0900	4	3,1000	3,1800		3	17	357	

Instrument Type*	Instrument Trading 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	RND	RANDSTAD	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	126 22-1-2018
O	RND	RANDSTAD	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	55 22-1-2018
O	RND	RANDSTAD	20-12-2019	60,0000	C	EUR	3,7700	4,0200	3,7700	4	3,8700	3,9900		4	14 119 22-1-2018	
O	RND	RANDSTAD	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	15 22-1-2018
O	RND	RANDSTAD	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	41 22-1-2018
O	RND	RANDSTAD	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200		28	0	2 22-1-2018
F	RO6	Rentokil Initial - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	306,7800		307	0	0 22-1-2018
F	RO6	Rentokil Initial - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	306,8900		307	0	0 22-1-2018
F	RO6	Rentokil Initial - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	307,0500		307	0	0 22-1-2018
F	RO6	Rentokil Initial - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	307,3200		307	0	0 22-1-2018
F	RO6	Rentokil Initial - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	307,8800		308	0	0 22-1-2018
F	RO6	Rentokil Initial - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	308,4700		308	0	0 22-1-2018
F	RP6	Repsol SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8673		16	0	0 22-1-2018
F	RP6	Repsol SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8642		16	0	0 22-1-2018
F	RP6	Repsol SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8597		16	0	0 22-1-2018
F	RP6	Repsol SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8506		16	0	0 22-1-2018
F	RP6	Repsol SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3898		15	0	0 22-1-2018
F	RP6	Repsol SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3787		15	0	0 22-1-2018
F	RP8	Repsol - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 22-1-2018
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 22-1-2018
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 22-1-2018
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 22-1-2018
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 22-1-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8440		35	0	0 22-1-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8374		35	0	0 22-1-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8273		35	0	0 22-1-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8074		35	0	0 22-1-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,4833		34	0	0 22-1-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,4583		34	0	0 22-1-2018
F	RR6	Rolls-Royce Holdings - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	875,8400		876	0	0 22-1-2018
F	RR6	Rolls-Royce Holdings - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	876,1400		876	0	0 22-1-2018
F	RR6	Rolls-Royce Holdings - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	876,5900		877	0	0 22-1-2018
F	RR6	Rolls-Royce Holdings - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	870,2700		870	0	0 22-1-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	871,8400		872	0	0 22-1-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	868,8100		869	0	0 22-1-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	0 22-1-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	0 22-1-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	0 22-1-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	0 22-1-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	0 22-1-2018
F	RV6	Rio Tinto - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4000,0900		4000	0	0 22-1-2018
F	RV6	Rio Tinto - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3880,2300		3880	0	0 22-1-2018
F	RV6	Rio Tinto - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3882,2400		3882	0	0 22-1-2018
F	RV6	Rio Tinto - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3885,7200		3886	0	0 22-1-2018
F	RV6	Rio Tinto - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3816,8400		3817	0	0 22-1-2018
F	RV6	Rio Tinto - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3824,2200		3824	0	0 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
F	RW6	RWE AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6520		18	0	0 22-1-2018
F	RW6	RWE AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6486		18	0	0 22-1-2018
F	RW6	RWE AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6435		18	0	0 22-1-2018
F	RW6	RWE AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,1336		17	0	0 22-1-2018
F	RW6	RWE AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,1217		17	0	0 22-1-2018
F	RW6	RWE AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,1093		17	0	0 22-1-2018
F	RW8	RWE - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 22-1-2018
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 22-1-2018
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 22-1-2018
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 22-1-2018
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 22-1-2018
F	RX6	Roche Holding - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	237,7076		236	0	0 22-1-2018
F	RX6	Roche Holding - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,3075		227	0	0 22-1-2018
F	RX6	Roche Holding - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,1908		227	0	0 22-1-2018
F	RX6	Roche Holding - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,0345		227	0	0 22-1-2018
F	RX6	Roche Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	226,7738		227	0	0 22-1-2018
F	RX6	Roche Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	226,5043		227	0	0 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
F	SB6	SBM Offshore NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,6973		16	0	0 22-1-2018
F	SB6	SBM Offshore NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,6943		16	0	0 22-1-2018
F	SB6	SBM Offshore NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5898		16	0	0 22-1-2018
F	SB6	SBM Offshore NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SBM	SBM Offshore NV	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	22-1-2018
O	SBM	SBM Offshore NV	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	1	22-1-2018
O	SBM	SBM Offshore NV	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	22-1-2018
O	SBM	SBM Offshore NV	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	20	22-1-2018
O	SBM	SBM Offshore NV	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	22-1-2018
O	SBM	SBM Offshore NV	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	29	22-1-2018
O	SBM	SBM Offshore NV	16-2-2018	13,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	40	354	22-1-2018
O	SBM	SBM Offshore NV	16-2-2018	13,5000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2400	2	1	22	22-1-2018
O	SBM	SBM Offshore NV	16-2-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	572	22-1-2018
O	SBM	SBM Offshore NV	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	319	22-1-2018
O	SBM	SBM Offshore NV	16-2-2018	14,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700	0	1	839	22-1-2018
O	SBM	SBM Offshore NV	16-2-2018	14,5000	C	EUR	1,2700	1,3100	1,2700	3	1,3100	1,3200	1	83	283	22-1-2018
O	SBM	SBM Offshore NV	16-2-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	634	22-1-2018
O	SBM	SBM Offshore NV	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	730	22-1-2018
O	SBM	SBM Offshore NV	16-2-2018	15,0000	P	EUR	0,2600	0,2700	0,2300	11	0,2300	0,2100	0	109	796	22-1-2018
O	SBM	SBM Offshore NV	16-2-2018	15,5000	C	EUR	0,5000	0,5400	0,4800	5	0,5400	0,5700	1	12	637	22-1-2018
O	SBM	SBM Offshore NV	16-2-2018	15,5000	P	EUR	0,4500	0,4600	0,4000	19	0,4200	0,3700	0	245	425	22-1-2018
O	SBM	SBM Offshore NV	16-2-2018	16,0000	C	EUR	0,2800	0,3000	0,2600	16	0,3000	0,3200	0	172	1057	22-1-2018
O	SBM	SBM Offshore NV	16-2-2018	16,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6300	1	36	251	22-1-2018
O	SBM	SBM Offshore NV	16-2-2018	16,5000	C	EUR	0,1500	0,1800	0,1500	6	0,1800	0,1700	0	36	153	22-1-2018
O	SBM	SBM Offshore NV	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	22-1-2018
O	SBM	SBM Offshore NV	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	88	22-1-2018
O	SBM	SBM Offshore NV	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	100	22-1-2018
O	SBM	SBM Offshore NV	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4	22-1-2018
O	SBM	SBM Offshore NV	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	22-1-2018
O	SBM	SBM Offshore NV	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	SBM	SBM Offshore NV	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	0	22-1-2018
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	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	221	22-1-2018
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	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	274	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	113	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	30	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	12,0000	C	EUR	3,6500	3,7700	3,6500	3	3,7700	3,7600	4	3	692	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4188	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	13,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	1224	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1673	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	14,0000	C	EUR	1,7200	1,8500	1,7200	2	1,8500	1,8500	2	7	2472	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3406	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	23	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	124	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	15,0000	C	EUR	0,9600	1,0400	0,9400	7	1,0400	1,0400	1	14	2086	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	15,0000	P	EUR	0,4100	0,4100	0,4000	6	0,4000	0,3500	0	78	2238	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	15,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200	1	1	398	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	15,5000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5300	1	5	52	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	16,0000	C	EUR	0,4300	0,4500	0,4200	8	0,4500	0,4700	0	55	2087	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	16,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,7800	1	12	366	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	16,5000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,3100	0	1	56	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	4	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	17,0000	C	EUR	0,1700	0,1800	0,1700	5	0,1800	0,1900	0	72	702	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	17,0000	P	EUR	1,6100	1,6100	1,6100	1	1,6100	1,5000	2	1	159	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	86	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	168	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	23	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	27	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	46	22-1-2018
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	22-1-2018
O	SBM	SBM Offshore NV	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	111	22-1-2018
O	SBM	SBM Offshore NV	20-4-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	22-1-2018
O	SBM	SBM Offshore NV	20-4-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	22-1-2018
O	SBM	SBM Offshore NV	20-4-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	22-1-2018
O	SBM	SBM Offshore NV	20-4-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	22-1-2018
O	SBM	SBM Offshore NV	20-4-2018	14,0000	C	EUR	1,8800	1,8800	1,8800	1	1,8800	1,9100	2	1	1	22-1-2018
O	SBM	SBM Offshore NV	20-4-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	22-1-2018
O	SBM	SBM Offshore NV	20-4-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	22-1-2018
O	SBM	SBM Offshore NV	20-4-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	22-1-2018
O	SBM	SBM Offshore NV	20-4-2018	15,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8600	1	1	1	22-1-2018
O	SBM	SBM Offshore NV	20-4-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	22-1-2018
O	SBM	SBM Offshore NV	20-4-2018	16,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,6000	1	5	5	22-1-2018
O	SBM	SBM Offshore NV	20-4-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	22-1-2018
O	SBM	SBM Offshore NV	20-4-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	22-1-2018
O	SBM	SBM Offshore NV	20-4-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	22-1-2018
O	SBM	SBM Offshore NV	20-4-2018	18,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	3	3	22-1-2018
O	SBM	SBM Offshore NV	20-4-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	22-1-2018
O	SBM	SBM Offshore NV	20-4-2018													

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	SBM	SBM Offshore NV	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 22-1-2018
O	SBM	SBM Offshore NV	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	11 22-1-2018
O	SBM	SBM Offshore NV	15-6-2018	12,0000	C	EUR	3,6900	3,8200	3,6900	3	3,8200	3,7800		4	3	790 22-1-2018
O	SBM	SBM Offshore NV	15-6-2018	12,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300		0	15	1617 22-1-2018
O	SBM	SBM Offshore NV	15-6-2018	13,0000	C	EUR	2,7400	2,7400	2,7400	1	2,7400	2,8500		3	1	129 22-1-2018
O	SBM	SBM Offshore NV	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	609 22-1-2018
O	SBM	SBM Offshore NV	15-6-2018	14,0000	C	EUR	1,9000	1,9800	1,9000	5	1,9800	2,0200		2	65	958 22-1-2018
O	SBM	SBM Offshore NV	15-6-2018	14,0000	P	EUR	0,4300	0,4300	0,4200	3	0,4200	0,4000		0	35	4586 22-1-2018
O	SBM	SBM Offshore NV	15-6-2018	15,0000	C	EUR	1,2400	1,3300	1,2400	16	1,3300	1,3100		1	33	2585 22-1-2018
O	SBM	SBM Offshore NV	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	4410 22-1-2018
O	SBM	SBM Offshore NV	15-6-2018	16,0000	C	EUR	0,7200	0,7500	0,7200	2	0,7500	0,7800		1	13	3856 22-1-2018
O	SBM	SBM Offshore NV	15-6-2018	16,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1900		2	1423	22-1-2018
O	SBM	SBM Offshore NV	15-6-2018	17,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4400		0	2	2503 22-1-2018
O	SBM	SBM Offshore NV	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	252 22-1-2018
O	SBM	SBM Offshore NV	15-6-2018	18,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400		0	2	423 22-1-2018
O	SBM	SBM Offshore NV	15-6-2018	18,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6600		3	2	191 22-1-2018
O	SBM	SBM Offshore NV	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	856 22-1-2018
O	SBM	SBM Offshore NV	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	743 22-1-2018
O	SBM	SBM Offshore NV	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5 22-1-2018
O	SBM	SBM Offshore NV	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	341 22-1-2018
O	SBM	SBM Offshore NV	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	0 22-1-2018
O	SBM	SBM Offshore NV	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 22-1-2018
O	SBM	SBM Offshore NV	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	1 22-1-2018
O	SBM	SBM Offshore NV	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	7	22-1-2018
O	SBM	SBM Offshore NV	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	10 22-1-2018
O	SBM	SBM Offshore NV	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	75	22-1-2018
O	SBM	SBM Offshore NV	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	15 22-1-2018
O	SBM	SBM Offshore NV	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	39 22-1-2018
O	SBM	SBM Offshore NV	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	708 22-1-2018
O	SBM	SBM Offshore NV	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	112 22-1-2018
O	SBM	SBM Offshore NV	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	893 22-1-2018
O	SBM	SBM Offshore NV	21-9-2018	13,0000	P	EUR	0,3900	0,3900	0,3900	2	0,3900	0,3700		0	10	814 22-1-2018
O	SBM	SBM Offshore NV	21-9-2018	14,0000	C	EUR	2,1000	2,1400	2,1000	4	2,1400	2,2000		2	12	1325 22-1-2018
O	SBM	SBM Offshore NV	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	962 22-1-2018
O	SBM	SBM Offshore NV	21-9-2018	15,0000	C	EUR	1,5100	1,5100	1,5100	1	1,5100	1,5500		2	7	584 22-1-2018
O	SBM	SBM Offshore NV	21-9-2018	15,0000	P	EUR	1,0400	1,0500	1,0100	8	1,0300	0,9800		1	94	581 22-1-2018
O	SBM	SBM Offshore NV	21-9-2018	16,0000	C	EUR	0,9900	0,9900	0,9800	9	0,9800	1,0500		1	18	938 22-1-2018
O	SBM	SBM Offshore NV	21-9-2018	16,0000	P	EUR	1,5500	1,5500	1,5000	2	1,5000	1,4800		1	11	112 22-1-2018
O	SBM	SBM Offshore NV	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	721 22-1-2018
O	SBM	SBM Offshore NV	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	52 22-1-2018
O	SBM	SBM Offshore NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	91 22-1-2018
O	SBM	SBM Offshore NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	61 22-1-2018
O	SBM	SBM Offshore NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	11 22-1-2018
O	SBM	SBM Offshore NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	0 22-1-2018
O	SBM	SBM Offshore NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3 22-1-2018
O	SBM	SBM Offshore NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	13 22-1-2018
O	SBM	SBM Offshore NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	41 22-1-2018
O	SBM	SBM Offshore NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2	22-1-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	0 22-1-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 22-1-2018
O	SBM	SBM Offshore NV	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	360 22-1-2018
O	SBM	SBM Offshore NV	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	961 22-1-2018
O	SBM	SBM Offshore NV	21-12-2018	12,0000	C	EUR	3,8300	3,8700	3,8300	2	3,8700	3,9000		4	2	2297 22-1-2018
O	SBM	SBM Offshore NV	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1709 22-1-2018
O	SBM	SBM Offshore NV	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	57 22-1-2018
O	SBM	SBM Offshore NV	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	130 22-1-2018
O	SBM	SBM Offshore NV	21-12-2018	14,0000	C	EUR	2,3000	2,4000	2,2600	8	2,4000	2,3600		2	39	2917 22-1-2018
O	SBM	SBM Offshore NV	21-12-2018	14,0000	P	EUR	0,8000	0,8000	0,7700	3	0,7700	0,8000		1	14	2258 22-1-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	C	EUR	1,6800	1,7100	1,6800	4	1,7100	1,7500		2	6	546 22-1-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1900		1	1	723 22-1-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	C	EUR	1,2000	1,2200	1,2000	3	1,2200	1,2600		1	14	2071 22-1-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	P	EUR	1,7400	1,7400	1,7100	3	1,7100	1,7000		2	26	1697 22-1-2018
O	SBM	SBM Offshore NV	21-12-2018	17,0000	C	EUR	0,8300	0,8300	0,8300	2	0,8300	0,8800		1	150	464 22-1-2018
O	SBM	SBM Offshore NV	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	9 22-1-2018
O	SBM	SBM Offshore NV	21-12-2018	18,0000	C	EUR	0,6200	0,6200	0,6200	2	0,6200	0,6100		1	2	546 22-1-2018
O	SBM	SBM Offshore NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	341 22-1-2018
O	SBM	SBM Offshore NV	21-12-2018	20,0000	C	EUR	0,2900	0,2900	0,2900	2	0,2900	0,3000		0	10	345 22-1-2018
O	SBM	SBM Offshore NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	423 22-1-2018
O	SBM	SBM Offshore NV	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	158 22-1-2018
O	SBM	SBM Offshore NV	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	50 22-1-2018
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	13 22-1-2018
O	SBM	SBM Offshore NV	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	183 22-1-2018
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	5,6500	5,7000	5,6500	5	5,6500	5,7700		6	21	1839 22-1-2018
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	312 22-1-2018
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	3,9900	4,0200	3,9900	5	4,0200	4,0400		4	19	474 22-1-2018
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	273 22-1-2018
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	2,5400	2,6200	2,5000	11	2,6200	2,6300		3	66	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	22-1-2018
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	5,9000	5,9000	5,9000	1	5,9000	5,8500		6	1	33 22-1-2018
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	26	22-1-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	4,2600	4,2600	4,2600	1	4,2600	4,2300		4	5	61 22-1-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	27 22-1-2018
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	2,8000	2,9500	2,7900	6	2,9500	2,9000		3	31	129 22-1-2018
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	80 22-1-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	1,8300	1,8600	1,8300	4	1,8600	1,9100		2	31	233 22-1-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	38 22-1-2018
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	1,1400	1,1400	1,1400	1	1,1400	1,2100		1	3	102 22-1-2018
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		0	9	22-1-2018
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,7300	0,7300	0,7300	2	0,7300	0,7700		1	10	26 22-1-2018
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	50 22-1-2018
F	SF6	Software AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,0118		48	0	0 22-1-2018
F	SF6	Software AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,0026		48	0	0 22-1-2018
F	SF6	Software AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,9887		48	0	0 22-1-2018
F	SF6	Software AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,3314		47	0	0 22-1-2018
F	SF6	Software AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,2983		47	0	0 22-1-2018
F	SF6	Software AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,2641		47	0	0 22-1-2018
F	SH6	Smith & Nephew - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1235,8400		1236	0	0 22-1-2018
F	SH6	Smith & Nephew - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1236,2600		1236	0	0 22-1-2018
F	SH6	Smith & Nephew - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1222,2200		1222	0	0 22-1-2018
F	SH6	Smith & Nephew - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1223,3100		1223	0	0 22-1-2018
F	SH6	Smith & Nephew - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1225,5100		1226	0	0 22-1-2018
F	SH6	Smith & Nephew - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1218,2000		1218	0	0 22-1-2018
F	SI6	Siemens AG - Stock Record	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	121,2390		121	0	0 22-1-2018
F	SI6	Siemens AG - Stock Record	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	121,2158		121	0	0 22-1-2018
F	SI6	Siemens AG - Stock Record	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	121,1807		121	0	0 22-1-2018
F	SI6	Siemens AG - Stock Record	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	121,1115		121	0	0 22-1-2018
F	SI6	Siemens AG - Stock Record	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	121,0268		121	0	0 22-1-2018
F	SI6	Siemens AG - Stock Record	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	120,9394		121	0	0 22-1-2018
F	SI8	Siemens - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 22-1-2018
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 22-1-2018
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 22-1-2018
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 22-1-2018
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	0 22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0 22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4 22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	40	22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	5 22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	13	22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	1 22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	12	22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	16 22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	8	22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	2 22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	12	22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	27 22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	34	22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	110	22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	20 22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	13 22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	SIF	Sif Holding - Stock Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 22-1-2018
O	SIF	Sif Holding - Stock Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 22-1-2018
O	SIF	Sif Holding - Stock Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	SIF	Sif Holding - Stock Option	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0 22-1-2018
O	SIF	Sif Holding - Stock Option	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2	22-1-2018
O	SIF	Sif Holding - Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	5 22-1-2018
O	SIF	Sif Holding - Stock Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 22-1-2018
O	SIF	Sif Holding - Stock Option	16-3-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	2 22-1-2018
O	SIF	Sif Holding - Stock Option	16-3-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	4	22-1-2018
O	SIF	Sif Holding - Stock Option	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	17 22-1-2018
O	SIF	Sif Holding - Stock Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	18	22-1-2018
O	SIF	Sif Holding - Stock Option	16-3-2018	17,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1300		1	1	2 22-1-2018
O	SIF	Sif Holding - Stock Option	16-3-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					

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

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

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	SIQ	Siemens - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3600		34	0	22-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	22-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3600		29	0	22-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	22-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3700		24	0	22-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	22-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700		16	0	22-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	22-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	22-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	22-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	22-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	22-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	22-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8000		26	0	22-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	22-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6700		44	0	22-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	22-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,8500		83	0	22-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3600		44	0	22-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	22-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3600		34	0	22-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	22-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3900		29	0	22-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	22-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0300		25	0	22-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	22-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500		18	0	22-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	22-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	22-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	22-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	22-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300		20	0	22-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	22-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2600		27	0	22-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	22-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0900		44	0	22-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	22-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,7800		83	0	22-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3600		44	0	22-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	22-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3600		34	0	22-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	22-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3600		29	0	22-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	22-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000		25	0	22-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	22-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500		18	0	22-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	22-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	22-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000		18	0	22-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	22-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9000		24	0	22-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	22-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1300		31	0	22-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	22-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1000		48	0	22-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	22-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,5600		87	0	22-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3600		44	0	22-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	22-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3600		34	0	22-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	22-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1500		26	0	22-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	22-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800		19	0	22-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	22-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	22-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100		19	0	22-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	22-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300		25	0	22-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	22-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2600		32	0	22-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	22-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8200		49	0	22-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	22-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,7900		87	0	22-1-2018
F	SI6	Sainsbury (J) - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,0700		257	0	22-1-2018
F	SI6	Sainsbury (J) - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,1600		2		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SL6	Salzgitter AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,6376	51	0	0	22-1-2018
F	SL6	Salzgitter AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,6022	51	0	0	22-1-2018
F	SL6	Salzgitter AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,5656	51	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	0	22-1-2018
O	SLG	Silgro 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	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	10	10	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	37,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	3,7300	4	3	3	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	13	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	4	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	28	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	18	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	39,0000	P	EUR	0,2200	0,3500	0,2200	2	0,3500	0,2600	0	12	14	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	40,0000	C	EUR	1,1000	1,2500	1,1000	2	1,2500	1,1800	1	3	53	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	40,0000	P	EUR	0,5000	0,6000	0,4600	3	0,4600	0,5400	1	16	99	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	41,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600	1	1	91	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	41,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,0200	1	15	126	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	42,0000	C	EUR	0,3200	0,3200	0,3000	4	0,3200	0,3500	0	17	33	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	42,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7000	2	10	20	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	2	22-1-2018	
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	22-1-2018
O	SLG	Silgro 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	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	22-1-2018
O	SLG	Silgro 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	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	0	22-1-2018
O	SLG	Silgro 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	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	1	22-1-2018	
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	25	22-1-2018	
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	39,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	41	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	21	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	40,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4000	1	1	87	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	40,0000	P	EUR	0,7500	0,8000	0,7500	2	0,8000	0,7600	1	2	130	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	41,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8600	1	1	234	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	20	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	209	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	20	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	15	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	15	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	22-1-2018
O	SLG	Silgro 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	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-4-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-4-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-4-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-4-2018	40,0000	P	EUR	1,3500	1,4000	1,3500	2	1,4000	1,3100	1	2	2	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-4-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-4-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-4-2018	42,0000	P	EUR	2,6200	2,6200	2,6200	1	2,6200	2,5900	3	10	10	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-4-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-4-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-4-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-4-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	20-4-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	0	22-1-2018
F	SN6	Stora Enso R - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6425	15	0	0	22-1-2018
F	SN6	Stora Enso R - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6397	15	0	0	22-1-2018
F	SN6	Stora Enso R - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2355	14	0	0	22-1-2018
F	SN6	Stora Enso R - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2274	14	0	0	22-1-2018
F	SN6	Stora Enso R - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2174	14	0	0	22-1-2018
F	SN6	Stora Enso R - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2072	14	0	0	22-1-2018
F	SQ6	Smiths Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1664,4500	1664	0	0	22-1-2018

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	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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	412	22-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	22-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	30	22-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	85	22-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	10	22-1-2018
O	SR	SNS Reaal N.V	5-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	381	22-1-2018
O	SR	SNS Reaal N.V	5-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2105	22-1-2018
O	SR	SNS Reaal N.V	5-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1572	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	538	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1063	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
O	SR	SNS Reaal N.V	6-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
O	SR	SNS Reaal N.V	10-6-2019	1,6000	C	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
O	SR	SNS Reaal N.V	12-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	951	22-1-2018
O	SR	SNS Reaal N.V	12-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	847	22-1-2018
O	SR	SNS Reaal N.V	12-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	775	22-1-2018
O	SR	SNS Reaal N.V	12-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1571	22-1-2018
O	SR	SNS Reaal N.V	12-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2052	22-1-2018
O	SR	SNS Reaal N.V	12-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1171	22-1-2018
O	SR	SNS Reaal N.V	12-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1044	22-1-2018
O	SR	SNS Reaal N.V	12-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	609	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,5243	34	0	0	22-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,5178	34	0	0	22-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,5081	34	0	0	22-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,4890	33	0	0	22-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7360	33	0	0	22-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7124	33	0	0	22-1-2018
F	ST8	STMicroelectronics - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	22-1-2018
F	ST8	STMicroelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	22-1-2018
F	ST8	STMicroelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	22-1-2018
F	ST8	STMicroelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	22-1-2018
F	ST8	STMicroelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	22-1-2018
F	SV6	SCA B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	88,6726	89	0	0	22-1-2018
F	SV6	SCA B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	88,6397	89	0	0	22-1-2018
F	SV6	SCA B - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,3478	87	0	0	22-1-2018
F	SV6	SCA B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,2901	87	0	0	22-1-2018
F	SV6	SCA B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,2069	87	0	0	22-1-2018
F	SV6	SCA B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,1501	87	0	0	22-1-2018
F	SV6	Standard Chartered - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	824,0200	824	0	0	22-1-2018
F	SV6	Standard Chartered - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	817,9300	818	0	0	22-1-2018
F	SV6	Standard Chartered - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	818,3500	818	0	0	22-1-2018
F	SV6	Standard Chartered - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	819,0800	819	0	0	22-1-2018
F	SV6	Standard Chartered - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	820,5600	821	0	0	22-1-2018
F	SV6	Standard Chartered - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	822,1400	822	0	0	22-1-2018
F	SV6	Standard Chartered - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-1-2018
F	SV6	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	22-1-2018
F	SV6	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	22-1-2018
F	SV6	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	22-1-2018
F	SV6	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	22-1-2018
F	SV6	Symrise AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9882	69	0	0	22-1-2018
F	SV6	Symrise AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9750	69	0	0	22-1-2018
F	SV6	Symrise AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9550	69	0	0	22-1-2018
F	SV6	Symrise AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,9659	68	0	0	22-1-2018
F	SV6	Symrise AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,9184	68	0	0	22-1-2018
F	SV6	Symrise AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,8693	68	0	0	22-1-2018
F	SZ6	Suedzucker AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8973	16	0	0	22-1-2018
F	SZ6	Suedzucker AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8942	16	0	0	22-1-2018
F	SZ6	Suedzucker AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8896	16	0	0	22-1-2018
F	SZ6	Suedzucker AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8806	16	0	0	22-1-2018
F	SZ6	Suedzucker AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3697	15	0	0	22-1-2018
F	SZ6	Suedzucker AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3586	15	0	0	22-1-2018
F	TA6	Telefonica SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4156	8	0	0	22-1-2018
F	TA6	Telefonica SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4139	8	0	0	22-1-2018
F	TA6	Telefonica SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4115	8	0	0	22-1-2018
F	TA6	Telefonica SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2067	8	0	0	22-1-2018
F	TA6	Telefonica SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2010	8	0	0	22-1-2018
F	TA6	Telefonica SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9951	8	0	0	22-1-2018
F	TA8	Telefonica - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	22-1-2018
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	22-1-2018
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	22-1-2018
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	22-1-2018
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	22-1-2018
F	TB6	British American Tobacco - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5043,3700	5043	0	0	22-1-2018
F	TB6	British American Tobacco - Stock Future	16-3-2018	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	T88	British American Tobacco - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	22-1-2018	
F	T88	British American Tobacco - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	22-1-2018	
F	TD6	TDC - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	39,7188	40	0	0	22-1-2018	
F	TD6	TDC - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	38,6565	39	0	0	22-1-2018	
F	TD6	TDC - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	38,6415	39	0	0	22-1-2018	
F	TD6	TDC - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	38,6245	39	0	0	22-1-2018	
F	TD6	TDC - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	38,6307	39	0	0	22-1-2018	
F	TD6	TDC - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	38,6286	39	0	0	22-1-2018	
F	TG6	TGS Nopec Geophysical Company - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	203,8357	204	0	0	22-1-2018	
F	TG6	TGS Nopec Geophysical Company - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	203,9898	204	0	0	22-1-2018	
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-4-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	204,1865	204	0	0	22-1-2018	
F	TG6	TGS Nopec Geophysical Company - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	203,3375	203	0	0	22-1-2018	
F	TG6	TGS Nopec Geophysical Company - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	202,8258	203	0	0	22-1-2018	
F	TG6	TGS Nopec Geophysical Company - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	202,2122	202	0	0	22-1-2018	
F	TH6	ThyssenKrupp AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9656	26	0	0	22-1-2018	
F	TH6	ThyssenKrupp AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9606	26	0	0	22-1-2018	
F	TH6	ThyssenKrupp AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9531	26	0	0	22-1-2018	
F	TH6	ThyssenKrupp AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9383	26	0	0	22-1-2018	
F	TH6	ThyssenKrupp AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9201	26	0	0	22-1-2018	
F	TH6	ThyssenKrupp AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9014	26	0	0	22-1-2018	
F	TH8	ThyssenKrupp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-1-2018	
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	22-1-2018	
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	22-1-2018	
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	22-1-2018	
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	22-1-2018	
F	TI6	Telecom Italia SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7319	1	0	0	22-1-2018	
F	TI6	Telecom Italia SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7317	1	0	0	22-1-2018	
F	TI6	Telecom Italia SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7315	1	0	0	22-1-2018	
F	TI6	Telecom Italia SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7311	1	0	0	22-1-2018	
F	TI6	Telecom Italia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7306	1	0	0	22-1-2018	
F	TI6	Telecom Italia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7301	1	0	0	22-1-2018	
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	22-1-2018	
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	22-1-2018	
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	22-1-2018	
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	22-1-2018	
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	22-1-2018	
F	TJ6	Telia Company - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	37,3885	37	0	0	22-1-2018	
F	TJ6	Telia Company - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	37,3746	37	0	0	22-1-2018	
F	TJ6	Telia Company - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	36,3569	36	0	0	22-1-2018	
F	TJ6	Telia Company - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	36,3328	36	0	0	22-1-2018	
F	TJ6	Telia Company - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	36,2983	36	0	0	22-1-2018	
F	TJ6	Telia Company - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	35,2753	35	0	0	22-1-2018	
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	22-1-2018	
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	22-1-2018	
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	22-1-2018	
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	22-1-2018	
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	22-1-2018	
F	TK6	Deutsche Telekom AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7325	15	0	0	22-1-2018	
F	TK6	Deutsche Telekom AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7297	15	0	0	22-1-2018	
F	TK6	Deutsche Telekom AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7254	15	0	0	22-1-2018	
F	TK6	Deutsche Telekom AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1171	14	0	0	22-1-2018	
F	TK6	Deutsche Telekom AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1073	14	0	0	22-1-2018	
F	TK6	Deutsche Telekom AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0971	14	0	0	22-1-2018	
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	22-1-2018	
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	22-1-2018	
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	22-1-2018	
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	22-1-2018	
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	22-1-2018	
O	TKG	TKH Group NV Stnd Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	0	22-1-2018	
O	TKG	TKH Group NV Stnd Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018	
O	TKG	TKH Group NV Stnd Option	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	22-1-2018	
O	TKG	TKH Group NV Stnd Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	22-1-2018	
O	TKG	TKH Group NV Stnd Option	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	10	22-1-2018	
O	TKG	TKH Group NV Stnd Option	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	42	22-1-2018	
O	TKG	TKH Group NV Stnd Option	16-2-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	10	22-1-2018	
O	TKG	TKH Group NV Stnd Option	16-2-2018	51,0000	P	EUR	0,1200	0,1200	0,1200	-	1	0,1200	0,0900	0	2	12	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	7	22-1-2018	
O	TKG	TKH Group NV Stnd Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	72	22-1-2018	
O	TKG	TKH Group NV Stnd Option	16-2-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	11	22-1-2018	
O	TKG	TKH Group NV Stnd Option	16-2-2018	53,0000	P	EUR	0,2500	0,3100	0,2500	-	4	0,3100	0,3200	0	11	60	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	60	22-1-2018	
O	TKG	TKH Group NV Stnd Option	16-2-2018	54,0000	P	EUR	0,5000	0,5000	0,5000	-	1	0,5000	0,5400	1	2	43	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	132	22-1-2018	
O	TKG	TKH Group NV Stnd Option	16-2-2018	55,0000	P	EUR	0,8500	0,8500	0,8500	-	3	0,8500	0,9200	1	7	35	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	56,0000	C	EUR	0,7200	0,7500	0,7200	-	2	0,7500	0,7300	1	2	106	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	56,0000	P	EUR	1,4500	1,5000	1,4500	-	2	1,5000	1,4400	1	8	34	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	57,0000	C	EUR	0,3400	0,4600	0,340								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	TKG	TKH Group NV Stnd Option	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	0	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3100		20	0	40	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	20	20	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	88	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	37	22-1-2018	
O	TKG	TKH Group NV Stnd Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	59	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	181	22-1-2018	
O	TKG	TKH Group NV Stnd Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	66	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	44	22-1-2018	
O	TKG	TKH Group NV Stnd Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	156	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	214	22-1-2018	
O	TKG	TKH Group NV Stnd Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	227	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	50,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3400		0	2	452	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	269	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	52,0000	P	EUR	0,6500	0,6500	0,6500	3	0,6500	0,6700		1	6	178	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	53,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2000		3	1	17	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	53,0000	P	EUR	0,8500	0,9000	0,8500	3	0,9000	0,9200		1	12	88	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	54,0000	C	EUR	2,6000	2,6000	2,6000	2	2,6000	2,5500		3	6	96	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	153	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	55,0000	C	EUR	2,1000	2,1000	1,9000	2	1,9000	1,9400		2	21	327	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	55,0000	P	EUR	1,5500	1,6500	1,5500	2	1,6500	1,6600		2	6	131	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	56,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4700		1	1	276	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	56,0000	P	EUR	2,1000	2,1500	2,1000	2	2,1500	2,1900		2	6	58	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	58,0000	C	EUR	0,8000	0,8000	0,8000	3	0,8000	0,7800		1	50	137	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	27	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	60,0000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3800		0	35	251	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	81	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	0	22-1-2018
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	55	22-1-2018	
O	TKG	TKH Group NV Stnd Option	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	23	22-1-2018
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	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7300		25	0	10	22-1-2018
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	22-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7300		35	0	0	22-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	0	22-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	22-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	0	22-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	50,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900		1	20	20	22-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0	22-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	22-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0	22-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0	22-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0	22-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	55,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	1,9900		2	1	1	22-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0	22-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0	22-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	22-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0	22-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	22-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0	22-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	22-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	0	22-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200		20	0	0	22-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	49	22-1-2018	
O	TKG	TKH Group NV Stnd Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400		15	0	30	22-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	9	22-1-2018	
O	TKG	TKH Group NV Stnd Option	15-6-2018	45,0000	C	EUR	10,6000	10,6000	10,6000	1	10,6000	10,4900		10	2	79	22-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	45,0000	P	EUR	0,4000	0,4000	0,4000	4	0,4000	0,4500		0	50	219	22-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	50,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,0900		6	4	172	22-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	50,0000	P	EUR	1,2000	1,2000	1,2000	5	1,2000	1,2900		1	42	373	22-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	212	22-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	52,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,9200		2	10	245	22-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	217	22-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	251	22-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	56,0000	C	EUR	2,4000	2,4000	2,3000	2	2,3000	2,2900		2	3	527	22-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	261	22-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	58,0000	C	EUR	1,5500	1,6000	1,4500	6	1,4500	1,5100		2	52	206	22-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	61	22-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	237	22-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	112	22-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	69	22-1-2018	
O	TKG	TKH Group NV Stnd Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600		16	0	0	22-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	22-1-2018	
O	TKG	TKH Group NV Stnd Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,780					

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

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

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

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 Date
O	TKW	Takeaway.com - Stock Option	16-2-2018	48,0000	C	EUR	1,3500	1,7000	1,3500	4	1,7000	4,1900	4	25	51	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	48,0000	P	EUR	1,6500	1,6500	1,2000	6	1,2900	0,7000	1	45	51	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	49,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	3,4800	3	1	41	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	49,0000	P	EUR	1,7000	1,7100	1,7000	2	1,7100	0,9900	1	31	37	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	50,0000	C	EUR	0,6500	1,6500	0,6500	9	1,6500	2,8400	3	153	158	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	50,0000	P	EUR	2,3000	2,3000	2,3000	4	2,3000	1,3500	1	34	47	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	51,0000	C	EUR	0,6000	1,7300	0,5000	9	1,7300	2,3200	2	46	43	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	1	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	52,0000	C	EUR	0,3300	1,3500	0,3300	10	1,3100	1,8600	2	10	91	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	54,0000	C	EUR	0,3000	0,6000	0,3000	2	0,6000	1,3700	1	2	26	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	56,0000	C	EUR	0,1900	0,7500	0,1900	6	0,7500	0,8000	1	18	67	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	58,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5500	1	12	12	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	40,0000	C	EUR	8,2000	8,2000	8,2000	1	8,2000	11,7000	12	10	10	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	40,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2100	0	2	17	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	42,0000	C	EUR	6,9500	7,1500	6,9500	2	7,1500	9,8500	10	2	1	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	42,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,3600	0	1	32	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	14	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	44,0000	P	EUR	1,2500	1,2500	0,8500	4	0,8500	0,5800	1	17	72	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	46,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	0,9900	1	5	9	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	47,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	5,7100	6	9	10	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	47,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,2200	1	10	10	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	7	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	1	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	50,0000	C	EUR	1,5500	2,7500	1,5500	7	2,7500	3,7500	4	20	105	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	50,0000	P	EUR	3,0500	3,3000	2,9500	9	2,9500	2,2700	2	93	73	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	31	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	52,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	2,8100	3	3	31	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	11	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	54,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	2,0800	2	4	63	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	4	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	4	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	1	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	60,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,8400	1	12	13	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	62,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,6800	1	12	12	22-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200	12	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	22-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	22-1-2018
F	TQ6	Telenor - Stock Future	16-2-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	188,1246	188	0	0	22-1-2018
F	TQ6	Telenor - Stock Future	16-3-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	188,2668	188	0	0	22-1-2018
F	TQ6	Telenor - Stock Future	20-4-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	188,4483	188	0	0	22-

Instrument Type*	Instrument Trading Symbol	Instrument 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	TR6	Tecnicas Reunidas SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0954	27	0	0	22-1-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0902	27	0	0	22-1-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0823	27	0	0	22-1-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0669	27	0	0	22-1-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3194	26	0	0	22-1-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3004	26	0	0	22-1-2018
F	TS6	Tenaris SA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5076	15	0	0	22-1-2018
F	TS6	Tenaris SA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5048	15	0	0	22-1-2018
F	TS6	Tenaris SA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5007	15	0	0	22-1-2018
F	TS6	Tenaris SA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2524	14	0	0	22-1-2018
F	TS6	Tenaris SA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2425	14	0	0	22-1-2018
F	TS6	Tenaris SA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1222	14	0	0	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	3	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	51	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	100	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,6000	C	EUR	1,2500	1,2500	1,2500	3	1,2500	1,2500	1	110	133	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,6000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	10	172	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	15	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,0000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,9000	1	21	346	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,0000	P	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0800	0	9	1239	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,2000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7300	1	24	217	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,2000	P	EUR	0,1300	0,1300	0,1200	3	0,1200	0,1100	0	3	569	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,4000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800	1	1	542	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,4000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	1	1375	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,6000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4600	0	10	488	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,6000	P	EUR	0,2800	0,2800	0,2400	2	0,2400	0,2500	0	25	684	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,8000	C	EUR	0,3100	0,3500	0,3100	15	0,3500	0,3500	0	232	1697	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,8000	P	EUR	0,3900	0,4000	0,3500	11	0,3500	0,3500	0	106	852	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,0000	C	EUR	0,2300	0,2700	0,2200	12	0,2700	0,2700	0	118	2537	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4600	0	50	1054	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,2000	C	EUR	0,1800	0,2100	0,1800	26	0,2000	0,2000	0	241	1298	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	777	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,4000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1600	0	5	895	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	148	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,6000	C	EUR	0,1100	0,1200	0,1100	4	0,1200	0,1200	0	63	1280	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	81	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	10,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	5	739	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	81	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	595	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	47	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	240	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	21	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	5	22-1-2018
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	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	6,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8100	3	3	454	22-1-2018
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	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	955	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	859	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	3	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	19	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	28	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	163	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	58	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	481	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	1	3112	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	81	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,2000	P	EUR	0,2400	0,2400	0,2100	3	0,2400	0,2100	0	6	615	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,4000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800	1	1	187	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,4000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2800	0	60	931	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1281	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,5000	P	EUR	0,3200	0,3200	0,3200	10	0,3200	0,3200	0	225	2904	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	299	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	296	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,8000	C	EUR	0,4600	0,4700	0,4400	3	0,4700	0,4700	0	46	488	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,8000	P	EUR	0,5000	0,5000	0,4700	2	0,4700	0,4600	0	30	141	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,0000	C	EUR	0,3600	0,3700	0,3600	3	0,3700	0,3900	0	151	7331	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700	1	1	4025	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,2000	C	EUR	0,3000	0,3200	0,3000	3	0,3200	0,3200	0	55	411	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	137	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,5000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2400	0	2	3120	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500	1	1	1799	22-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	10,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	2	3723	22-1-2018
O	TTM	Tom														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	7 22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-4-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-4-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-4-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-4-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-4-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-4-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-4-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-4-2018	8,4000	P	EUR	0,4000	0,4300	0,4000	2	0,4300	0,3900		0	11	11 22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-4-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-4-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-4-2018	8,8000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000		1	6	6 22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-4-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		0	0	0 22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-4-2018	9,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300		1	10	10 22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-4-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-4-2018	9,2000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4400		0	5	5 22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-4-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-4-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-4-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-4-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-4-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	286 22-1-2018
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 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	5,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8100		4	1	1022 22-1-2018
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 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	1320 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	724 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	7,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9500		2	5	1606 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	7,0000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1400		0	20	2428 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	32 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	160 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	8,0000	C	EUR	1,1500	1,2000	1,1500	3	1,2000	1,2000		1	20	11602 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	8,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4000		0	1	2921 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	455 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	2392 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6800		1	2	3988 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,0000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8700		1	60	2013 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,5000	C	EUR	15,5000	0,5000	0,5000	1	0,5000	0,5200		1	6	935 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	699 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	10,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800		0	3	6105 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	1772 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	11,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	20	1472 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	410 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1495 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	259 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	306 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	12 22-1-2018
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	585 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	63 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1784 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	207 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	4 22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	C	EUR	3,8000	3,8000	3,8000	2	3,8000	3,8500		4	10	31 22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3 22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	81 22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	430 22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	80 22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	456 22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	95 22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	44 22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	195 22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		0	0	1073 22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	C	EUR	1,1700	1,1700	1,1700	7	1,1700	1,1500		1	1500	1644 22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	P	EUR	0,9000	0,9000	0,8500	10	0,8500	0,8500		1	1503	1698 22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	498 22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	2178 22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	232 22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	1497 22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	310 22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	153 22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1589 22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	147 22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	505 22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	56 22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	222 22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	12 22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	16,0000	C	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	34	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6000		1	11	56	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6000		2	3	1103	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	P	EUR	0,8000	0,8000	0,7500	6	0,7500	0,8000		1	300	6771	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	145	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	84	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	2506	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3200		1	4	1775	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	C	EUR	0,9500	0,9500	0,9000	3	0,9000	0,9300		1	36	199	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	180	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	9541	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	P	EUR	2,0500	2,0500	2,0000	2	2,0000	2,0000		2	11	2782	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3600		0	1	1125	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	448	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	621	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	3074	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	1054	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	3,1500	3,2000	3,1500	3	3,2000	3,2000		3	7	2077	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	349	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	1162	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	1	832	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	877	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000		1	5	738	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4500		1	1	1197	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6500		2	2	697	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1000		1	2	1743	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	2,3500	2,3500	2,3500	2	2,3500	2,3000		2	30	1392	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	1891	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	1425	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	992	22-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	557	22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	3,3500	3,4000	3,3000	21	3,4000	3,3500		3	164	406	22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	99	22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	90	22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	204	22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1500		2	1	201	22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	597	22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7000		2	5	260	22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	1,9000	1,9000	1,8500	19	1,8600	1,9000		2	141	494	22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	1,3000	1,3500	1,3000	26	1,3500	1,3300		1	188	605	22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	500	22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	2	22-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	12	22-1-2018
F	TU6	Tullow Oil - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	217,0600		217	0	0	22-1-2018
F	TU6	Tullow Oil - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	217,1300		217	0	0	22-1-2018
F	TU6	Tullow Oil - Stock Future	20-4-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	217,2500		217	0	0	22-1-2018
F	TU6	Tullow Oil - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	217,4400		217	0	0	22-1-2018
F	TU6	Tullow Oil - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	217,8300		218	0	0	22-1-2018
F	TU6	Tullow Oil - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	218,2500		218	0	0	22-1-2018
F	TV6	Tele2 B - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	96,0903		96	0	0	22-1-2018
F	TV6	Tele2 B - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	96,0546		96	0	0	22-1-2018
F	TV6	Tele2 B - Stock Future	20-4-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	96,0088		96	0	0	22-1-2018
F	TV6	Tele2 B - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,9465		92	0	0	22-1-2018
F	TV6	Tele2 B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,8594		92	0	0	22-1-2018
F	TV6	Tele2 B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,8001		92	0	0	22-1-2018
F	TV8	Tele2 B - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0	22-1-2018
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0	22-1-2018
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0	22-1-2018
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0	22-1-2018
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0	22-1-2018
F	TV6	Tesco - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	207,0600		207	0	0	22-1-2018
F	TV6	Tesco - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	207,1300		207	0	0	22-1-2018
F	TV6	Tesco - Stock Future	20-4-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	207,2400		207	0	0	22-1-2018
F	TV6	Tesco - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	207,4200		207	0	0	22-1-2018
F	TV6	Tesco - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	207,7900		208	0	0	22-1-2018
F	TV6	Tesco - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	208,1900		208	0	0	22-1-2018
F	TX6	Terna SpA - Stock Future	15-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,9472		5	0	0	22-1-2018
F	TX6	Terna SpA - Stock Future	15-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,9462		5	0	0	22-1-2018
F	TX6	Terna SpA - Stock Future	19-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,9448		5	0	0	22-1-2018
F	TX6	Terna SpA - Stock Future	14-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,9420		5	0	0	22-1-2018
F	TX6	Terna SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8007					

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

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	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	22-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1400	57	0	0	22-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	22-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,2900	106	0	0	22-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,4300	156	0	0	22-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	206,8400	207	0	0	22-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1900	46	0	0	22-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	23	0	0	22-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800	6	0	0	22-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100	14	0	0	22-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	0	22-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7600	24	0	0	22-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	22-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3500	64	0	0	22-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	22-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,3400	113	0	0	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9900	35	0	3	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	170,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1000	0	1	1	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	4	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	11	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	190,0000	C	EUR	14,8800	14,8800	14,8800	1	14,8800	15,3900	15	1	3	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	190,0000	P	EUR	0,7000	0,7000	0,6000	3	0,6000	0,5200	1	9	69	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	198,0000	C	EUR	8,0800	8,0800	8,0800	1	8,0800	8,3700	8	1	17	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	198,0000	P	EUR	2,2300	2,2300	1,9000	4	1,9000	1,6000	2	5	117	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	200,0000	C	EUR	6,5000	6,7000	6,5000	3	6,6500	6,8900	7	4	28	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	200,0000	P	EUR	2,7700	2,7700	2,2000	12	2,2000	2,1100	2	24	205	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	205,0000	C	EUR	2,9500	3,5500	2,9500	7	3,5000	3,7600	4	16	409	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	205,0000	P	EUR	4,9700	4,9700	4,2800	6	4,3000	3,9700	4	18	241	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	210,0000	C	EUR	1,4200	1,6500	1,3800	15	1,6500	1,7500	2	20	264	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	210,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	6,9900	7	1	210	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	215,0000	C	EUR	0,5300	0,6500	0,5300	10	0,6500	0,7400	1	98	262	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	215,0000	P	EUR	11,4000	11,4000	11,4000	1	11,4000	10,9600	11	1	263	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	220,0000	C	EUR	0,2500	0,2800	0,2500	5	0,2500	0,2900	0	6	97	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	220,0000	P	EUR	16,0000	16,0000	16,0000	1	16,0000	15,5700	16	2	90	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	225,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	4	66	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	225,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	26,3400	20	0	97	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	39	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100	25	0	16	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3100	30	0	19	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2800	35	0	32	22-1-2018	
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	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3900	55	0	0	22-1-2018	
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	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3800	75	0	0	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9200	65	0	10	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	140,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300	0	3	30	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9900	45	0	3	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	35	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0500	35	0	10	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	5	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100	25	0	20	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	180,0000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5200	1	1	260	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	190,0000	C	EUR	15,0000	15,0000	15,0000	1	15,0000	16,1700	16	1	12	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	190,0000	P	EUR	1,7000	1,7100	1,4800	8	1,5100	1,4100	1	9	377	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	0	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	198,0000	P	EUR	3,5900	3,5900	3,1300	11	3,1300	3,0200	3	25	40	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	200,0000	C	EUR	6,9500	8,2500	6,9500	4	8,2500	8,4000	8	5	104	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	200,0000	P	EUR	4,2500	4,2500	3,8800	4	3,8800	3,6400	4	8	1374	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	205,0000	C	EUR	6,4800	5,1500	4,4800	6	5,1500	5,3800	6	15	98	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	205,0000	P	EUR	5,8500	5,9500	5,8500	2	5,9500	5,6300	6	2	7	140	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	210,0000	C	EUR	2,6700	2,8500	2,6700	2	2,8500	3,2300	3	2	333	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	94	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	215,0000	C	EUR	1,5700	1,7000	1,5700	11	1,6000	1,7800	2	97	125	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	49	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	220,0000	C	EUR	0,7400	0,9800	0,7400	9	0,9800	0,9500	1	11	439	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600	16	0	285	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	225,0000	C	EUR	0,5200	0,5200	0,5200	2	0,5200	0,5200	1	6	50	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7400	21	0	26	22-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	230,0000	C	EUR	0,2500	0,2500	0,2500	3	0,2500	0,3100	0	10	252	22-1-2018	
O	UBL	UNIBAIL-ROD															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,4800	145	0	0	22-1-2018
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	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	400,0000	P	EUR	195,7000	195,9700	195,7000	2	195,9700	195,4800	195	20	258	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9100	35	0	0	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900	25	0	0	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900	16	0	0	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	0	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	198,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,0800	6	10	10	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	200,0000	P	EUR	7,2500	7,3000	7,2500	2	7,3000	7,0600	7	6	6	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	0	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100	17	0	0	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	0	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	260,0000	P	EUR	60,7300	60,7300	60,7300	1	60,7300	60,4200	60	10	10	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8700	65	0	1	22-1-2018
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	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0100	45	0	2	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	534	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600	26	0	54	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	180,0000	P	EUR	3,4000	3,4000	3,4000	2	3,4000	3,1900	3	2	813	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000	17	0	15	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	666	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	200,0000	C	EUR	9,1000	9,3000	9,1000	2	9,3000	10,0900	10	2	162	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	200,0000	P	EUR	9,9500	9,9500	9,9500	3	9,9500	9,7400	10	60	1731	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	220,0000	C	EUR	2,1800	2,4300	2,1800	5	2,3500	2,5200	3	8	1277	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	220,0000	P	EUR	23,6000	23,7000	23,5000	3	23,5000	23,1000	23	4	943	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	230,0000	C	EUR	1,1200	1,1200	1,1200	2	1,1200	1,1600	1	4	258	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0200	32	0	82	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	240,0000	C	EUR	15,6000	0,6000	0,6000	6	0,6000	0,5900	1	10	509	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3200	41	0	442	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	106	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0800	61	0	30	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,9700	101	0	166	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,9700	151	0	46	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	400,0000	P	EUR	201,4000	201,6700	201,4000	2	201,6700	201,1400	201	20	481	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8900	65	0	6	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	34	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8900	45	0	1	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	556	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9400	26	0	120	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	332	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200	18	0	13	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	190,0000	P	EUR	10,6000	10,6000	10,6000	2	10,6000	10,0900	10	11	214	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	200,0000	C	EUR	10,6000	10,8500	10,6000	3	10,8500	11,2100	11	10	555	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	200,0000	P	EUR	15,8500	15,8500	15,1500	5	15,4500	15,0400	15	26	1447	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	884	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	220,0000	P	EUR	30,5000	30,5000	29,2500	4	29,2500	28,9300	29	17	482	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	183	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	240,0000	P	EUR	47,2000	47,2000	47,2000	2	47,2000	46,7400	47	10	84	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	250,0000	C	EUR	0,6000	0,6900	0,6000	5	0,6700	0,7200	1	28	109	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4000	56	0	29	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	7	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,0000	106	0	42	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,0700	156	0	6	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8500	65	0	0	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	49	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0100	45	0	1	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	773	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3700	26	0	62	22-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	180,0000	P	EUR	8,5000	8,5000	8,2500	4	8,4000	8,3400	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	
F	UD6	Unicredit SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7971		18	0	22-1-2018	
F	UD6	Unicredit SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7937		18	0	22-1-2018	
F	UD6	Unicredit SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7886		18	0	22-1-2018	
F	UD6	Unicredit SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5185		18	0	22-1-2018	
F	UD6	Unicredit SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5063		18	0	22-1-2018	
F	UD6	Unicredit SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4936		17	0	22-1-2018	
F	UD8	Unicredit - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	22-1-2018	
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	22-1-2018	
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	22-1-2018	
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	22-1-2018	
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	22-1-2018	
F	UF8	UBI Banca - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1150		0	0	22-1-2018	
F	UF8	UBI Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	22-1-2018	
F	UF8	UBI Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	22-1-2018	
F	UF8	UBI Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	22-1-2018	
F	UF8	UBI Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	22-1-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	407,1404		407	0	22-1-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	406,9672		407	0	22-1-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	406,7580		407	0	22-1-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	399,7290		400	0	22-1-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	399,2702		399	0	22-1-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	398,7957		399	0	22-1-2018	
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	22-1-2018	
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	22-1-2018	
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	22-1-2018	
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	22-1-2018	
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	22-1-2018	
F	UI6	United Internet AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,2300		58	0	22-1-2018	
F	UI6	United Internet AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,2189		58	0	22-1-2018	
F	UI6	United Internet AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,2020		58	0	22-1-2018	
F	UI6	United Internet AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,2690		57	0	22-1-2018	
F	UI6	United Internet AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,2290		57	0	22-1-2018	
F	UI6	United Internet AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,1876		57	0	22-1-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5653		28	0	22-1-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5600		28	0	22-1-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5521		27	0	22-1-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5369		27	0	22-1-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5184		27	0	22-1-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4992		26	0	22-1-2018	
O	UN	UNILEVER	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	22-1-2018	
O	UN	UNILEVER	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22-1-2018	
O	UN	UNILEVER	16-2-2018	40,0000	C	EUR	6,9000	6,9500	6,9000	3	6,9500	6,9600		7	27	96	22-1-2018
O	UN	UNILEVER	16-2-2018	40,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	2	26	22-1-2018
O	UN	UNILEVER	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	53	22-1-2018
O	UN	UNILEVER	16-2-2018	42,0000	P	EUR	0,0600	0,0600	0,0500	3	0,0600	0,0700		0	22	186	22-1-2018
O	UN	UNILEVER	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	914	22-1-2018
O	UN	UNILEVER	16-2-2018	44,0000	P	EUR	0,1800	0,1800	0,1600	10	0,1800	0,1900		0	45	1085	22-1-2018
O	UN	UNILEVER	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	153	22-1-2018
O	UN	UNILEVER	16-2-2018	45,0000	P	EUR	0,3300	0,3500	0,3000	14	0,3500	0,3400		0	39	714	22-1-2018
O	UN	UNILEVER	16-2-2018	46,0000	C	EUR	1,5200	1,5600	1,3700	8	1,3700	1,3900		1	37	999	22-1-2018
O	UN	UNILEVER	16-2-2018	46,0000	P	EUR	0,6100	0,6300	0,5700	20	0,6200	0,6400		1	65	1309	22-1-2018
O	UN	UNILEVER	16-2-2018	47,0000	C	EUR	0,8700	0,9000	0,7800	26	0,8300	0,8000		1	119	3430	22-1-2018
O	UN	UNILEVER	16-2-2018	47,0000	P	EUR	1,0200	1,1300	1,0000	30	1,1000	1,1100		1	350	1408	22-1-2018
O	UN	UNILEVER	16-2-2018	48,0000	C	EUR	0,4600	0,5000	0,4100	28	0,4100	0,4100		0	212	1784	22-1-2018
O	UN	UNILEVER	16-2-2018	48,0000	P	EUR	1,6700	1,7300	1,6700	4	1,7300	1,7800		2	15	594	22-1-2018
O	UN	UNILEVER	16-2-2018	49,0000	C	EUR	0,2400	0,2500	0,2000	25	0,2000	0,2000		0	64	1055	22-1-2018
O	UN	UNILEVER	16-2-2018	49,0000	P	EUR	2,4600	2,4600	2,4600	2	2,4600	2,6200		3	2	828	22-1-2018
O	UN	UNILEVER	16-2-2018	50,0000	C	EUR	0,1400	0,1400	0,0900	7	0,1100	0,1000		0	27	660	22-1-2018
O	UN	UNILEVER	16-2-2018	50,0000	P	EUR	3,3600	3,4000	3,3600	2	3,4000	3,5300		4	6	787	22-1-2018
O	UN	UNILEVER	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	496	22-1-2018
O	UN	UNILEVER	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	593	22-1-2018
O	UN	UNILEVER	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	37	22-1-2018
O	UN	UNILEVER	16-2-2018	54,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	304	22-1-2018
O	UN	UNILEVER	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36	22-1-2018
O	UN	UNILEVER	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	31	22-1-2018
O	UN	UNILEVER	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	0	22-1-2018
O	UN	UNILEVER	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	111	22-1-2018
O	UN	UNILEVER	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	8	22-1-2018
O	UN	UNILEVER	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	332	22-1-2018
O	UN	UNILEVER	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	0	22-1-2018
O	UN	UNILEVER	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	22-1-2018
O	UN	UNILEVER	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	232	22-1-2018
O	UN	UNILEVER	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1039	22-1-2018
O	UN	UNILEVER	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	157	22-1-2018
O	UN	UNILEVER	16-3-2018	42,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	1	262	22-1-2018
O	UN	UNILEVER	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	504	22-1-2018
O	UN	UNILEVER	16-3-2018	44,0000	P	EUR	0,3600	0,3700	0,3600	3	0,3700	0,3900		0	1		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	16-3-2018	49,0000	C	EUR	0,4100	0,4300	0,3700	13	0,3700	0,3800	0	95	624	22-1-2018
O	UN	UNILEVER	16-3-2018	49,0000	P	EUR	2,7000	2,7000	2,7000	3	2,7000	2,8200	3	3	67	22-1-2018
O	UN	UNILEVER	16-3-2018	50,0000	C	EUR	0,2400	0,2400	0,2300	3	0,2300	0,2300	0	16	5582	22-1-2018
O	UN	UNILEVER	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	3585	22-1-2018
O	UN	UNILEVER	16-3-2018	52,0000	C	EUR	0,1200	0,1200	0,1000	4	0,1000	0,1000	0	10	2591	22-1-2018
O	UN	UNILEVER	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	1311	22-1-2018
O	UN	UNILEVER	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5486	22-1-2018
O	UN	UNILEVER	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	610	22-1-2018
O	UN	UNILEVER	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1237	22-1-2018
O	UN	UNILEVER	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	457	22-1-2018
O	UN	UNILEVER	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-1-2018
O	UN	UNILEVER	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	106	22-1-2018
O	UN	UNILEVER	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1131	22-1-2018
O	UN	UNILEVER	16-3-2018	60,0000	P	EUR	13,3500	13,3500	13,3500	1	13,3500	13,5000	14	30	324	22-1-2018
O	UN	UNILEVER	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	UN	UNILEVER	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000	24	0	406	22-1-2018
O	UN	UNILEVER	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	22-1-2018
O	UN	UNILEVER	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	22-1-2018
O	UN	UNILEVER	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	22-1-2018
O	UN	UNILEVER	20-4-2018	42,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3200	0	20	20	22-1-2018
O	UN	UNILEVER	20-4-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	22-1-2018
O	UN	UNILEVER	20-4-2018	44,0000	P	EUR	0,6000	0,6500	0,5900	7	0,6400	0,6500	1	67	67	22-1-2018
O	UN	UNILEVER	20-4-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	22-1-2018
O	UN	UNILEVER	20-4-2018	46,0000	P	EUR	1,2000	1,2600	1,2000	5	1,2600	1,3100	1	7	7	22-1-2018
O	UN	UNILEVER	20-4-2018	47,0000	C	EUR	1,3200	1,3500	1,3200	5	1,3200	1,3500	1	9	9	22-1-2018
O	UN	UNILEVER	20-4-2018	47,0000	P	EUR	1,6800	1,7600	1,6800	6	1,7600	1,7800	2	14	14	22-1-2018
O	UN	UNILEVER	20-4-2018	48,0000	C	EUR	0,9300	0,9400	0,9200	5	0,9400	0,9400	1	22	22	22-1-2018
O	UN	UNILEVER	20-4-2018	48,0000	P	EUR	2,2200	2,3000	2,2200	2	2,3000	2,3900	2	3	3	22-1-2018
O	UN	UNILEVER	20-4-2018	50,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4300	0	2	2	22-1-2018
O	UN	UNILEVER	20-4-2018	50,0000	P	EUR	3,7200	3,7200	3,7200	1	3,7200	3,9100	4	5	5	22-1-2018
O	UN	UNILEVER	20-4-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	22-1-2018
O	UN	UNILEVER	20-4-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	22-1-2018
O	UN	UNILEVER	20-4-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-1-2018
O	UN	UNILEVER	20-4-2018	54,0000	P	EUR	7,5500	7,5500	7,4000	5	7,4500	7,6000	8	9	9	22-1-2018
O	UN	UNILEVER	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9100	22	0	1	22-1-2018
O	UN	UNILEVER	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	150	22-1-2018
O	UN	UNILEVER	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100	17	0	2	22-1-2018
O	UN	UNILEVER	15-6-2018	30,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1204	22-1-2018
O	UN	UNILEVER	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100	12	0	45	22-1-2018
O	UN	UNILEVER	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	945	22-1-2018
O	UN	UNILEVER	15-6-2018	40,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	6,9700	7	1	345	22-1-2018
O	UN	UNILEVER	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	2176	22-1-2018
O	UN	UNILEVER	15-6-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	65	22-1-2018
O	UN	UNILEVER	15-6-2018	44,0000	P	EUR	1,0600	1,1000	1,0500	4	1,1000	1,1000	1	103	395	22-1-2018
O	UN	UNILEVER	15-6-2018	45,0000	C	EUR	2,8600	2,8600	2,8600	1	2,8600	2,7500	3	1	3912	22-1-2018
O	UN	UNILEVER	15-6-2018	45,0000	P	EUR	1,4000	1,4000	1,4000	4	1,4000	1,4500	1	101	3167	22-1-2018
O	UN	UNILEVER	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	444	22-1-2018
O	UN	UNILEVER	15-6-2018	46,0000	P	EUR	1,8200	1,8800	1,8000	5	1,8800	1,8700	2	126	919	22-1-2018
O	UN	UNILEVER	15-6-2018	48,0000	C	EUR	1,3200	1,3200	1,2100	6	1,2300	1,2300	1	22	4420	22-1-2018
O	UN	UNILEVER	15-6-2018	48,0000	P	EUR	2,9100	2,9100	2,9100	1	2,9100	3,0100	3	10	6728	22-1-2018
O	UN	UNILEVER	15-6-2018	50,0000	C	EUR	0,7100	0,7100	0,6600	3	0,6600	0,6600	1	1015	5721	22-1-2018
O	UN	UNILEVER	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	4430	22-1-2018
O	UN	UNILEVER	15-6-2018	52,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500	0	1	1729	22-1-2018
O	UN	UNILEVER	15-6-2018	52,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	6,1800	6	3	299	22-1-2018
O	UN	UNILEVER	15-6-2018	54,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800	0	3	317	22-1-2018
O	UN	UNILEVER	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	80	22-1-2018
O	UN	UNILEVER	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2727	22-1-2018
O	UN	UNILEVER	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	681	22-1-2018
O	UN	UNILEVER	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	422	22-1-2018
O	UN	UNILEVER	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800	14	0	220	22-1-2018
O	UN	UNILEVER	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	22-1-2018
O	UN	UNILEVER	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800	24	0	412	22-1-2018
O	UN	UNILEVER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100	17	0	0	22-1-2018
O	UN	UNILEVER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	22-1-2018
O	UN	UNILEVER	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100	12	0	112	22-1-2018
O	UN	UNILEVER	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	113	22-1-2018
O	UN	UNILEVER	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	549	22-1-2018
O	UN	UNILEVER	21-9-2018	40,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7300	1	10	476	22-1-2018
O	UN	UNILEVER	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	10	22-1-2018
O	UN	UNILEVER	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	92	22-1-2018
O	UN	UNILEVER	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	66	22-1-2018
O	UN	UNILEVER	21-9-2018	45,0000	P	EUR	2,1400	2,1400	2,1400	2	2,1400	2,1900	2	15	562	22-1-2018
O	UN	UNILEVER	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	162	22-1-2018
O	UN	UNILEVER	21-9-2018	46,0000	P	EUR	2,6000	2,6700	2,5900	23	2,6700	2,6800	3	1032	1496	22-1-2018
O	UN	UNILEVER	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	482	22-1-2018
O	UN	UNILEVER	21-9-2018	48,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,8200	4	2	1384	22-1-2018
O	UN	UNILEVER	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	1778	22-1-2018
O	UN	UNILEVER	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	329	22-1-2018
O	UN	UNILEVER	21-9-2018	52,0000</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800	14	0	315	22-1-2018
O	UN	UNILEVER	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	22-1-2018
O	UN	UNILEVER	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000	24	0	39	22-1-2018
O	UN	UNILEVER	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9100	27	0	5	22-1-2018
O	UN	UNILEVER	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1347	22-1-2018
O	UN	UNILEVER	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9100	25	0	0	22-1-2018
O	UN	UNILEVER	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	274	22-1-2018
O	UN	UNILEVER	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9100	23	0	0	22-1-2018
O	UN	UNILEVER	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	314	22-1-2018
O	UN	UNILEVER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9100	22	0	1	22-1-2018
O	UN	UNILEVER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2275	22-1-2018
O	UN	UNILEVER	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100	21	0	0	22-1-2018
O	UN	UNILEVER	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	211	22-1-2018
O	UN	UNILEVER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100	19	0	7	22-1-2018
O	UN	UNILEVER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2497	22-1-2018
O	UN	UNILEVER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100	17	0	59	22-1-2018
O	UN	UNILEVER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2147	22-1-2018
O	UN	UNILEVER	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100	15	0	9	22-1-2018
O	UN	UNILEVER	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1149	22-1-2018
O	UN	UNILEVER	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100	13	0	8	22-1-2018
O	UN	UNILEVER	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	3836	22-1-2018
O	UN	UNILEVER	21-12-2018	35,0000	C	EUR	11,9500	11,9500	11,9500	1	11,9500	11,9200	12	1	32	22-1-2018
O	UN	UNILEVER	21-12-2018	35,0000	P	EUR	0,3800	0,4000	0,3800	2	0,4000	0,4000	0	3	9270	22-1-2018
O	UN	UNILEVER	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	3383	22-1-2018
O	UN	UNILEVER	21-12-2018	40,0000	P	EUR	1,0800	1,1200	1,0800	5	1,1100	1,1200	1	63	14021	22-1-2018
O	UN	UNILEVER	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	1	22-1-2018
O	UN	UNILEVER	21-12-2018	44,0000	P	EUR	2,3000	2,3000	2,3000	5	2,3000	2,3700	2	116	417	22-1-2018
O	UN	UNILEVER	21-12-2018	45,0000	C	EUR	3,5100	3,5400	3,5100	2	3,5400	3,4600	3	6	2407	22-1-2018
O	UN	UNILEVER	21-12-2018	45,0000	P	EUR	2,7600	2,8000	2,7600	2	2,8000	2,8100	3	49	17165	22-1-2018
O	UN	UNILEVER	21-12-2018	46,0000	C	EUR	2,9700	2,9700	2,9700	1	2,9700	2,9100	3	10	513	22-1-2018
O	UN	UNILEVER	21-12-2018	46,0000	P	EUR	3,2200	3,2200	3,2200	1	3,2200	3,3100	3	1	282	22-1-2018
O	UN	UNILEVER	21-12-2018	48,0000	C	EUR	2,0800	2,0800	2,0400	4	2,0400	2,0200	2	65	888	22-1-2018
O	UN	UNILEVER	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	1819	22-1-2018
O	UN	UNILEVER	21-12-2018	50,0000	C	EUR	1,4300	1,4300	1,3700	8	1,3700	1,3800	1	119	7403	22-1-2018
O	UN	UNILEVER	21-12-2018	50,0000	P	EUR	5,8000	5,8000	5,8000	2	5,8000	5,9000	6	6	4534	22-1-2018
O	UN	UNILEVER	21-12-2018	55,0000	C	EUR	0,5300	0,5300	0,5200	3	0,5200	0,5000	1	18	2937	22-1-2018
O	UN	UNILEVER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	757	22-1-2018
O	UN	UNILEVER	21-12-2018	60,0000	C	EUR	0,2000	0,2300	0,2000	5	0,2200	0,1900	0	120	1348	22-1-2018
O	UN	UNILEVER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800	15	0	1135	22-1-2018
O	UN	UNILEVER	21-12-2018	70,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	20	325	22-1-2018
O	UN	UNILEVER	21-12-2018	70,0000	P	EUR	24,5500	24,6000	24,5500	3	24,6000	24,6800	25	21	1162	22-1-2018
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200	17	0	0	22-1-2018
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	14	22-1-2018
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	155	22-1-2018
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	46	22-1-2018
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	7,3500	7,3500	7,3500	1	7,3500	7,2700	7	9	82	22-1-2018
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	1624	22-1-2018
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	1202	22-1-2018
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	2044	22-1-2018
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	3210	22-1-2018
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	807	22-1-2018
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,8800	0,8800	0,8800	3	0,8800	0,8500	1	100	540	22-1-2018
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	31	22-1-2018
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1595	22-1-2018
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800	16	0	82	22-1-2018
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9100	27	0	8	22-1-2018
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	936	22-1-2018
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9100	22	0	7	22-1-2018
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000	0	7	597	22-1-2018
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	17,0500	17,0500	17,0500	1	17,0500	16,9100	17	10	68	22-1-2018
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	915	22-1-2018
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100	15	0	12	22-1-2018
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	1100	22-1-2018
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	247	22-1-2018
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	1715	22-1-2018
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	1185	22-1-2018
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6000	3	2	6527	22-1-2018
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	4,2600	4,2600	4,1500	5	4,1500	4,2300	4	15	3490	22-1-2018
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,8500	5	5	550	22-1-2018
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	2,2700	2,2700	2,2700	1	2,2700	2,2300	2	19	1495	22-1-2018
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	1400	22-1-2018
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	1,1300	1,1600	1,1300	2	1,1600	1,1400	1	11	399	22-1-2018
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	38	22-1-2018
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1600	22-1-2018
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300	17	0	580	22-1-2018
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	267	22-1-2018
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3000	26	0	216	22-1-2018
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	33 22-1-2018
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	836 22-1-2018
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	7,6500	7,6500	7,6500	2	7,5500	7,6200		8	12	693 22-1-2018
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	3,9700	3,9700	3,9700	1	3,9700	3,8900		4	1	579 22-1-2018
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,3200		6	2	290 22-1-2018
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	248 22-1-2018
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	4,6200	4,6200	4,6200	1	4,6200	4,7200		5	5	648 22-1-2018
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		0	0	257 22-1-2018
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7700		3	1	835 22-1-2018
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	1112 22-1-2018
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	39 22-1-2018
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	13,7500	13,7500	13,7500	1	13,7500	13,8000		14	1	0 22-1-2018
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	855 22-1-2018
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	0	379 22-1-2018
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	76 22-1-2018
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5300		38	0	41 22-1-2018
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9100		27	0	5 22-1-2018
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	5	107 22-1-2018
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9100		22	0	32 22-1-2018
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,6400	0,6400	0,6400	2	0,6400	0,6100		1	2	274 22-1-2018
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	67 22-1-2018
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,4500		1	1	515 22-1-2018
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	374 22-1-2018
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	570 22-1-2018
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	7,9000	7,9000	7,9000	1	7,9000	7,8200		8	5	1232 22-1-2018
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	1386 22-1-2018
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0500		5	1	856 22-1-2018
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	1552 22-1-2018
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2100		3	1	1153 22-1-2018
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	11,2000	11,2000	11,2000	1	11,2000	11,2200		11	5	2716 22-1-2018
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	1178 22-1-2018
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000		20	0	651 22-1-2018
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	340 22-1-2018
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5300		39	0	320 22-1-2018
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	4 22-1-2018
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	1,8600	1,8600	1,8600	1	1,8600	1,9000		2	1	210 22-1-2018
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	96 22-1-2018
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	5,7500	6,0000	5,7500	3	6,0000	6,0300		6	8	238 22-1-2018
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	98 22-1-2018
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	90 22-1-2018
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	70 22-1-2018
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	12,2500	12,2500	12,2500	1	12,2500	12,3800		12	5	150 22-1-2018
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	107 22-1-2018
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000		21	0	5 22-1-2018
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	10	22-1-2018
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2000		39	0	0 22-1-2018
F	UN6	Unilever NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5670		47	0	0 22-1-2018
F	UN6	Unilever NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5580		47	0	0 22-1-2018
F	UN6	Unilever NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5446		47	0	0 22-1-2018
F	UN6	Unilever NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1881		46	0	0 22-1-2018
F	UN6	Unilever NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,8260		46	0	0 22-1-2018
F	UN6	Unilever NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,4630		45	0	0 22-1-2018
F	UN8	Unilever - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 22-1-2018
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 22-1-2018
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 22-1-2018
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 22-1-2018
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 22-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	0 22-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 22-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	0 22-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 22-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	0 22-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 22-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 22-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 22-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 22-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 22-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 22-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 22-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 22-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 22-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 22-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 22-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 22-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 22-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 22-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0 22-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	52,0000	C	EUR	0,0									

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN9	Unilever - European Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000		24	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700		16	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6800		25	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	22-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	22-1-2018
F	UO6	UBS Group - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,3924		19	0	22-1-2018
F	UO6	UBS Group - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,3841		19	0	22-1-2018
F	UO6	UBS Group - Stock Future	20-4-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,3742		19	0	22-1-2018
F	UO6	UBS Group - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7112		19	0	22-1-2018
F	UO6	UBS Group - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,6897		19	0	22-1-2018
F	UO6	UBS Group - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,6675		19	0	22-1-2018
F	UO8	UBS Group - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	22-1-2018
F	UO8	UBS Group - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	22-1-2018
F	UO8	UBS Group - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	22-1-2018
F	UO8	UBS Group - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	22-1-2018
F	UO8	UBS Group - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	22-1-2018
F	UO8	UnipolSai - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	22-1-2018
F	UO8	UnipolSai - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	22-1-2018
F	UO8	UnipolSai - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	22-1-2018
F	UO8	UnipolSai - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	22-1-2018
F	UO8	UnipolSai - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	22-1-2018
F	UR6	Securitas B - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	148,4542		148	0	22-1-2018
F	UR6	Securitas B - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	148,3990		148	0	22-1-2018
F	UR6	Securitas B - Stock Future	20-4-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	148,3282		148	0	22-1-2018
F	UR6	Securitas B - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	143,9824		144	0	22-1-2018
F	UR6	Securitas B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	143,8456		144	0	22-1-2018
F	UR6	Securitas B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	143,7523		144	0	22-1-2018
F	UT6	Azimut Holding SpA - Stock Future	15-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,9569		19	0	22-1-2018
F	UT6	Azimut Holding SpA - Stock Future	15-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,9532		19	0	22-1-2018
F	UT6	Azimut Holding SpA - Stock Future	19-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,9478		19	0	22-1-2018
F	UT6	Azimut Holding SpA - Stock Future	14-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,9372		18	0	22-1-2018
F	UT6	Azimut Holding SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,9247		18	0	22-1-2018
F	UT6	Azimut Holding SpA - Stock Future	20-12-2018	0,0000	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
F	UU8	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	22-1-2018
F	UU8	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	22-1-2018
F	UV8	Severn Trent - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	83,9600		84	0	22-1-2018
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	22-1-2018
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	22-1-2018
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	22-1-2018
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	22-1-2018
F	UW8	SSE - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	22-1-2018
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	22-1-2018
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	22-1-2018
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	22-1-2018
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	22-1-2018
F	UY8	Amazon.com - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	22-1-2018
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	22-1-2018
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	22-1-2018
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	22-1-2018
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	22-1-2018
F	UZ8	Unilever PLC - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,9300		131	0	22-1-2018
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800		147	0	22-1-2018
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000		165	0	22-1-2018
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	22-1-2018
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	22-1-2018
F	VB8	General Motors - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	22-1-2018
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	22-1-2018
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	22-1-2018
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	22-1-2018
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	22-1-2018
F	VC8	Ford Motor - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	22-1-2018
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	22-1-2018
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	22-1-2018
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	22-1-2018
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	22-1-2018
F	VD8	Philip Morris - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	22-1-2018
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	22-1-2018
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	22-1-2018
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	22-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	20-1-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	22-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	16-2-2018	0,0000		SEK	16,0000	0,0000	0,0000	-	0,0000	117,2138		117	0	22-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	117,1703		117	0	22-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	111,3666		111	0	22-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	111,2931		111	0	22-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	111,1873		111	0	22-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	111,1153		111	0	22-1-2018
F	VE8	Svenska Handelsbanken A - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	22-1-2018
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	22-1-2018
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	22-1-2018
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	22-1-2018
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	22-1-2018
F	VF6	Viscofan SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,6403		57	0	22-1-2018
F	VF6	Viscofan SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,6294		57	0	22-1-2018
F	VF6	Viscofan SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,6131		57	0	22-1-2018
F	VF6	Viscofan SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,6824		56	0	22-1-2018
F	VF6	Viscofan SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,6436		56	0	22-1-2018
F	VF6	Viscofan SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,6033		56	0	22-1-2018
F	VG8	Southern Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	22-1-2018
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	22-1-2018
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	22-1-2018
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	22-1-2018
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	22-1-2018
F	VH8	Duke Energy - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	22-1-2018
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	22-1-2018
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	22-1-2018
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	22-1-2018
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	22-1-2018
F	VI8	CME Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	22-1-2018
F	VI8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	22-1-2018
F	VI8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	22-1-2018
F	VI8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	22-1-2018
F	VI8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	22-1-2018
F	VK6	Vopak koninklijke - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,6036		38	0	22-1-2018
F	VK6	Vopak koninklijke - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,5963		38	0	22-1-2018
F	VK6	Vopak koninklijke - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8455		37	0	22-1-2018
F	VK6	Vopak koninklijke - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8244		37	0	22-1-2018
F	VK6	Vopak koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,7987		37	0	22-1-2018
F	VK6	Vopak koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,7721		37	0	22-1-2018
F	VL8	Conocophillips - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	22-1-2018
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	22-1-2018
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	22-1-2018
F	VL8	Conocophillips - Dividend Future	21-1-2													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	VN8	Vonovia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	22-1-2018	
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	22-1-2018	
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	22-1-2018	
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	22-1-2018	
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	22-1-2018	
F	VO6	Vodafone Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	227,4100		227	0	22-1-2018	
F	VO6	Vodafone Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	227,4900		227	0	22-1-2018	
F	VO6	Vodafone Group - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	227,6100		228	0	22-1-2018	
F	VO6	Vodafone Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,1600		219	0	22-1-2018	
F	VO6	Vodafone Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,5600		220	0	22-1-2018	
F	VO6	Vodafone Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,5500		216	0	22-1-2018	
F	VO8	Vodafone Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	22-1-2018	
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	22-1-2018	
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	22-1-2018	
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	22-1-2018	
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	22-1-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6551		29	0	22-1-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6496		29	0	22-1-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6413		29	0	22-1-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7751		28	0	22-1-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7557		28	0	22-1-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7357		28	0	22-1-2018	
F	VP8	Vopak - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	22-1-2018	
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	22-1-2018	
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	22-1-2018	
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	22-1-2018	
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	22-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	22-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	22-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	8	22-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	32,0000	C	EUR	5,5100	5,5900	5,5100	5	5,5900	5,6700		6	19	55	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	49	22-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	7	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	166	22-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	34,0000	C	EUR	3,3800	3,7100	3,3800	4	3,7000	3,7900		4	17	69	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	34,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1800		6	545	22-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	35,0000	C	EUR	2,7800	2,8600	2,7800	2	2,8600	2,9100		3	12	213	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	35,0000	P	EUR	0,3500	0,3500	0,3300	2	0,3300	0,3000		0	2	1574	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	36,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	2,1100		2	1	241	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	36,0000	P	EUR	0,6100	0,6500	0,6100	7	0,6200	0,5100		1	26	522	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	37,0000	C	EUR	1,1900	1,4600	1,1800	17	1,4600	1,4400		1	83	690	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	37,0000	P	EUR	1,0300	1,0400	0,9500	13	0,9500	0,8400		1	79	292	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	38,0000	C	EUR	0,6500	0,8700	0,6500	30	0,8700	0,8900		1	171	1745	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	38,0000	P	EUR	1,5400	1,5400	1,4900	5	1,4900	1,2900		1	36	147	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	39,0000	C	EUR	0,4100	0,5000	0,4100	11	0,5000	0,5300		1	40	48	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	3	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	40,0000	C	EUR	0,2300	0,2300	0,2300	3	0,2300	0,3000		0	4	147	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	18	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	42,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0900		0	2	12	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0	22-1-2018
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	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	1	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	77	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	17	22-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	8	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	59	22-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	279	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	215	22-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	51	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	86	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	149	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	34,0000	P	EUR	0,3100	0,3500	0,3100	3	0,3200	0,2800		0	12	597	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	35,0000	C	EUR	2,7500	2,8500	2,6700	3	2,8500	3,0300		3	9	268	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	1028	22-1-2018	
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	36,0000	C	EUR	2,0900	2,0900	2,0900	1	2,0900	2,2800		2	1	306	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	36,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6800		1	10	1197	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	37,0000	C	EUR	1,4100	1,5900	1,4100	3	1,5900	1,6200		2	20	131	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	59	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	38,0000	C	EUR	0,9300	1,0100	0,9200	9	1,0100	1,1000		1	69	632	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	38,0000	P	EUR	1,7100	1,7100	1,7100	1	1,7100	1,5000		2	3	1316	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	39,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7000		1	2	6	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	1	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	40,0000	C	EUR	0,3700	0,4000	0,3700	3	0,4000	0,4400		0	5	449	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	40,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	2,8400		3	3	758	22-1-

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	VPK	KONINKLIJKE VOPAK NV	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100	17	0	2	22-1-2018
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	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4100	22	0	7	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	32,0000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3000	0	20	20	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	34,0000	P	EUR	0,6800	0,6800	0,6800	3	0,6800	0,6300	1	21	21	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	1	0	0	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	36,0000	P	EUR	1,3700	1,3700	1,3200	2	1,3200	1,2600	1	15	15	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	37,0000	P	EUR	1,8600	1,8600	1,8600	1	1,8600	1,7000	2	10	10	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	38,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,4000	1	6	6	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	0	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100	12	0	18	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	9	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	60	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	562	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	380	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	30,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300	0	2	1259	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	26	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	32,0000	P	EUR	0,5200	0,5200	0,5000	3	0,5000	0,4700	0	20	250	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	34,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	4,0800	4	3	597	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	34,0000	P	EUR	0,9800	0,9800	0,9000	2	0,9000	0,8900	1	13	847	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	36,0000	C	EUR	2,3100	2,5500	2,3100	5	2,5500	2,6100	3	13	716	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	36,0000	P	EUR	1,7700	1,7700	1,7700	1	1,7700	1,5600	2	1	950	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	38,0000	C	EUR	1,3400	1,5000	1,3400	4	1,5000	1,5100	2	13	459	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	976	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	40,0000	C	EUR	0,6900	0,7400	0,6900	2	0,7400	0,8100	1	8	598	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	40,0000	P	EUR	4,2300	4,2500	4,2300	3	4,2500	3,9400	4	13	920	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	91	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	322	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100	13	0	147	22-1-2018
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	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000	18	0	77	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100	12	0	0	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	10	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	254	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	12	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	55	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	165	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	P	EUR	1,4800	1,4800	1,3900	2	1,3900	1,3200	1	20	202	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9700	3	10	1571	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	P	EUR	2,3600	2,3600	2,2500	3	2,2500	2,0900	2	5	1687	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	C	EUR	1,8000	1,8200	1,7300	10	1,7300	1,9400	2	66	431	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	74	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	C	EUR	1,1000	1,1500	1,1000	4	1,1500	1,2100	1	6	176	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	167	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	C	EUR	0,3200	0,3300	0,3200	3	0,3300	0,3300	0	3	89	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	P	EUR	8,6200	8,6200	8,6200	1	8,6200	8,5500	9	1	12	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	P	EUR	13,6600	13,6600	13,6600	1	13,6600	13,3100	13	0	30	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600	18	0	50	22-1-2018
F	VQ8	Microsoft - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	22-1-2018
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	22-1-2018
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	22-1-2018
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	22-1-2018
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	22-1-2018
F	VR8	Exxon Mobil - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	22-1-2018
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	22-1-2018
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	22-1-2018
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	22-1-2018
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	22-1-2018
F	VS8	Johnson&Johnson - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	22-1-2018
F	VS8	Johnson&Johnson - Dividend Future	17-1-202													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	22-1-2018
F	VV6	Volvo B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	164,6492		165	0	0	22-1-2018
F	VV6	Volvo B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	164,5880		165	0	0	22-1-2018
F	VV6	Volvo B - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,5103		161	0	0	22-1-2018
F	VV6	Volvo B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,4042		160	0	0	22-1-2018
F	VV6	Volvo B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,2515		160	0	0	22-1-2018
F	VV6	Volvo B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,1474		160	0	0	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,4677		188	0	0	22-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,4316		188	0	0	22-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,3771		188	0	0	22-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,1507		185	0	0	22-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,0214		185	0	0	22-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,8877		185	0	0	22-1-2018
F	VW8	Volkswagen pref - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5100		49	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5300		44	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5800		39	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6000		37	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6200		35	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6600		33	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6900		31	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	158,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2000		0	20	20	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7100		29	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	160,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2300		0	1	2	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7500		27	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8000		25	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	20	20	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300		23	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300		21	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300		19	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000		17	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	8	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	26	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	180,0000	C	EUR	10,3000	10,3000	10,3000	1	10,3000	10,5100		11	1	1	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	180,0000	P	EUR	2,8400	2,8400	2,8400	1	2,8400	2,0400		2	1	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	182,0000	P	EUR	3,6800	3,6800	3,6800	1	3,6800	2,6200		3	1	4	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,						

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

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	VWQ	Volkswagen pref - Stock Option	21-9-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800	12	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0800	22	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	2	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700	25	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	5	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6600	41	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0400	58	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2100	67	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,5000	113	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,5000	89	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7100	69	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1100	59	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	130,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,2900	2	1	1	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9200	50	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4000	41	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4100	37	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8000	34	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	10	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2800	30	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	1	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1100	27	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	125	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0800	24	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900	14	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300	21	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100	16	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	185,0000	C	EUR	17,9500	17,9500	17,9500	1	17,9500	18,9900	19	3	3	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200	19	0	3	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100	17	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800	22	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300	15	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9300	25	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1600	28	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8900	43	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9300	60	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	20	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,1300	97	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,5000	89	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6500	69	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2300	59	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5200	51	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6700	43	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7500	36	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6900	30	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500	17	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4500	24	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2500	22	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0300	20	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1500	28	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500	16	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6500	35	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,4000	74	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,0600	121	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,5000	89	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9700	69	0	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	22-1-2018
O	VWQ															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3300		21	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0300		28	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5300		27	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8400		24	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5200		33	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700		20	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9000		39	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4400		77	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,7200		123	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,5000		89	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1600		69	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5200		61	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8500		53	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0800		46	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600		16	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1200		40	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0300		21	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9100		35	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3600		26	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0700		30	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9600		32	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9300		26	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1400		38	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3200		22	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8300		45	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,6700		84	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,5100		129	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,5000		89	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9600		54	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6100		48	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900		19	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9300		42	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7400		24	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9500		37	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1800		29	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2600		32	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8400		35	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2800		28	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0900		41	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6600		25	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7000		48	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1100		86	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	22-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,1700		130	0	22-1-2018
F	VX8	General Electric - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	22-1-2018
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	22-1-2018
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	22-1-2018
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	22-1-2018
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	22-1-2018
F	VY8	AT&T - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	22-1-2018
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	22-1-2018
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	22-1-2018
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	22-1-2018
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
F	VZ8	Wells Fargo & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	22-1-2018
F	WA6	Wartsila OYJ ABP - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,5705		56	0	22-1-2018
F	WA6	Wartsila OYJ ABP - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,8599		55	0	22-1-2018
F	WA6	Wartsila OYJ ABP - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,8440		55	0	22-1-2018
F	WA6	Wartsila OYJ ABP - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,8127		55	0	22-1-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,0744		54	0	22-1-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,0353		54	0	22-1-2018
F	WB6	Wienerberger AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8363		22	0	22-1-2018
F	WB6	Wienerberger AG - 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	WD6	Swedbank A - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	189,8448	190	0	0	22-1-2018
F	WD6	Swedbank A - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	189,6646	190	0	0	22-1-2018
F	WD6	Swedbank A - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	189,5418	190	0	0	22-1-2018
F	WD8	Swedbank A - Dividend Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	0	22-1-2018
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	0	22-1-2018
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	22-1-2018
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	22-1-2018
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	22-1-2018
O	WES	WESSANEN N.V.	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	22-1-2018
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	22-1-2018
O	WES	WESSANEN N.V.	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	22-1-2018
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	22-1-2018
O	WES	WESSANEN N.V.	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	22-1-2018
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	22-1-2018
O	WES	WESSANEN N.V.	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	5	22-1-2018
O	WES	WESSANEN N.V.	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	4	4	22-1-2018
O	WES	WESSANEN N.V.	16-2-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	22-1-2018
O	WES	WESSANEN N.V.	16-2-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4	22-1-2018
O	WES	WESSANEN N.V.	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	22-1-2018
O	WES	WESSANEN N.V.	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	44	22-1-2018
O	WES	WESSANEN N.V.	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	117	22-1-2018
O	WES	WESSANEN N.V.	16-2-2018	16,5000	P	EUR	0,1500	0,2000	0,1500	6	0,2000	0,2100	0	25	362	22-1-2018
O	WES	WESSANEN N.V.	16-2-2018	17,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7300	1	1	56	22-1-2018
O	WES	WESSANEN N.V.	16-2-2018	17,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3600	0	5	420	22-1-2018
O	WES	WESSANEN N.V.	16-2-2018	17,5000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4700	0	15	873	22-1-2018
O	WES	WESSANEN N.V.	16-2-2018	17,5000	P	EUR	0,5000	0,5500	0,5000	2	0,5500	0,6000	1	4	162	22-1-2018
O	WES	WESSANEN N.V.	16-2-2018	18,0000	C	EUR	0,3600	0,3700	0,3300	6	0,3300	0,2900	0	13	553	22-1-2018
O	WES	WESSANEN N.V.	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	134	22-1-2018
O	WES	WESSANEN N.V.	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	22-1-2018
O	WES	WESSANEN N.V.	16-2-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	22-1-2018
O	WES	WESSANEN N.V.	16-2-2018	19,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	10	78	22-1-2018
O	WES	WESSANEN N.V.	16-2-2018	19,0000	P	EUR	1,6000	1,8000	1,6000	5	1,8000	1,7400	2	6	46	22-1-2018
O	WES	WESSANEN N.V.	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-1-2018
O	WES	WESSANEN N.V.	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	22-1-2018
O	WES	WESSANEN N.V.	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	WES	WESSANEN N.V.	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	2	22-1-2018
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	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	88	22-1-2018
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	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	184	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	148	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	149	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	143	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	190	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	724	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	588	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	642	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	16,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,5700	2	10	1741	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1598	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	5	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	25	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	17,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800	1	10	645	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	17,0000	P	EUR	0,4500	0,4500	0,4200	3	0,4500	0,5100	1	6	705	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	17,5000	C	EUR	0,6500	0,6500	0,6000	26	0,6000	0,5700	1	1301	1441	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	248	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	512	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	526	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	19,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1800	0	4	4	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	40	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	276	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	174	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	30	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	22-1-2018
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	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	22-1-2018
O	WES	WESSANEN N.V.	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	382	22-1-2018
O	WES	WESSANEN N.V.	20-4-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	22-1-2018
O	WES	WESSANEN N.V.	20-4-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-1-2018
O	WES	WESSANEN N.V.	20-4-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	22-1-2018
O	WES	WESSANEN N.V.	20-4-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	22-1-2018
O	WES	WESSANEN N.V.	20-4-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	22-1-2018
O	WES	WESSANEN N.V.	20-4-2018	16,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3400	0	2	2	22-1-2018
O	WES	WESSANEN N.V.	20-4-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	22-1-2018
O	WES	WESSANEN N.V.	20-4-2018	17,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,7100	1	5	5	22-1-2018
O	WES	WESSANEN N.V.	20-4-2018	17,5000	C	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	WES	WESSANEN N.V.	20-4-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	22-1-2018	
O	WES	WESSANEN N.V.	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	22-1-2018	
O	WES	WESSANEN N.V.	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	22-1-2018	
O	WES	WESSANEN N.V.	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	22-1-2018	
O	WES	WESSANEN N.V.	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	22-1-2018	
O	WES	WESSANEN N.V.	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	22-1-2018	
O	WES	WESSANEN N.V.	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	89	22-1-2018	
O	WES	WESSANEN N.V.	15-6-2018	14,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,4700		3	20	110	22-1-2018
O	WES	WESSANEN N.V.	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	269	22-1-2018	
O	WES	WESSANEN N.V.	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	190	22-1-2018
O	WES	WESSANEN N.V.	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	624	22-1-2018	
O	WES	WESSANEN N.V.	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	691	22-1-2018
O	WES	WESSANEN N.V.	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	208	22-1-2018
O	WES	WESSANEN N.V.	15-6-2018	17,0000	C	EUR	1,3000	1,3000	1,2000	2	1,2000	1,1900		1	30	682	22-1-2018
O	WES	WESSANEN N.V.	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	479	22-1-2018
O	WES	WESSANEN N.V.	15-6-2018	18,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400		1	10	1261	22-1-2018
O	WES	WESSANEN N.V.	15-6-2018	18,0000	P	EUR	1,4500	1,5500	1,4500	4	1,5500	1,5200		2	15	106	22-1-2018
O	WES	WESSANEN N.V.	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	28	22-1-2018
O	WES	WESSANEN N.V.	15-6-2018	19,0000	P	EUR	2,3000	2,3000	2,3000	2	2,3000	2,2800		2	35	51	22-1-2018
O	WES	WESSANEN N.V.	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	1179	22-1-2018
O	WES	WESSANEN N.V.	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	10	22-1-2018
O	WES	WESSANEN N.V.	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	76	22-1-2018
O	WES	WESSANEN N.V.	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	26	22-1-2018
O	WES	WESSANEN N.V.	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	22-1-2018
O	WES	WESSANEN N.V.	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	60	22-1-2018
O	WES	WESSANEN N.V.	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	0	22-1-2018
O	WES	WESSANEN N.V.	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-1-2018
O	WES	WESSANEN N.V.	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	6	22-1-2018
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	22-1-2018
O	WES	WESSANEN N.V.	21-9-2018	14,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,5700		4	11	91	22-1-2018
O	WES	WESSANEN N.V.	21-9-2018	14,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200		0	3	46	22-1-2018
O	WES	WESSANEN N.V.	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	17	22-1-2018
O	WES	WESSANEN N.V.	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	107	22-1-2018
O	WES	WESSANEN N.V.	21-9-2018	17,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5200		2	1	320	22-1-2018
O	WES	WESSANEN N.V.	21-9-2018	17,0000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,3100		1	4	84	22-1-2018
O	WES	WESSANEN N.V.	21-9-2018	18,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,0400		1	4	259	22-1-2018
O	WES	WESSANEN N.V.	21-9-2018	18,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8400		2	4	113	22-1-2018
O	WES	WESSANEN N.V.	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	8	22-1-2018
O	WES	WESSANEN N.V.	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	81	22-1-2018
O	WES	WESSANEN N.V.	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	44	22-1-2018
O	WES	WESSANEN N.V.	21-9-2018	20,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3400		3	25	77	22-1-2018
O	WES	WESSANEN N.V.	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	46	22-1-2018
O	WES	WESSANEN N.V.	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	0	22-1-2018
O	WES	WESSANEN N.V.	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	22-1-2018
O	WES	WESSANEN N.V.	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	267	22-1-2018
F	WG6	Italgas - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9892		5	0	0	22-1-2018
F	WG6	Italgas - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9882		5	0	0	22-1-2018
F	WG6	Italgas - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9868		5	0	0	22-1-2018
F	WG6	Italgas - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7780		5	0	0	22-1-2018
F	WG6	Italgas - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7747		5	0	0	22-1-2018
F	WG6	Italgas - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7712		5	0	0	22-1-2018
F	WG8	Italgas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2160		0	0	200	22-1-2018
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2130		0	0	0	22-1-2018
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	22-1-2018
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0	22-1-2018
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0	22-1-2018
F	WH6	Wereldhave NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,8430		41	0	0	22-1-2018
F	WH6	Wereldhave NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,8352		41	0	0	22-1-2018
F	WH6	Wereldhave NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,8234		41	0	0	22-1-2018
F	WH6	Wereldhave NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1604		40	0	0	22-1-2018
F	WH6	Wereldhave NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,5326		40	0	0	22-1-2018
F	WH6	Wereldhave NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9043		39	0	0	22-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	0	22-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6	22-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	0	22-1-2018
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	22-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	36,0000	C	EUR	5,3400	5,3400	5,3400	1	5,3400	5,5400		6	20	0	22-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	121	22-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0	22-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	38,0000	P	EUR	0,0700	0,0700	0,0700	4	0,0700	0,0500		0	100	170	22-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	39,0000	C	EUR	2,4500	2,4500	2,4500	2	2,4500	2,5400		3	2	0	22-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	39,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1000		0	3	358	22-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	40,0000	C	EUR	1,2100	1,5000	1,1000	20	1,4500	1,5400		2	268	0	22-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	40,0000	P	EUR	0,3600	0,3600	0,2500	10	0,2500	0,2300		0	58	283	22-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	41,0000	C	EUR	0,3200	0,5200	0,2400	36	0,5000	0,5400		1	692	556	22-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	41,0000	P	EUR	0,7500										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	35,0000	P	EUR	0,0300	0,0300	0,0300	6	0,0300	0,0500		0	20	199 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	36,0000	C	EUR	5,3300	5,3300	5,3300	2	5,3300	5,5400		6	40	0 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	75 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	38,0000	C	EUR	3,3000	3,3000	3,3000	2	3,3000	3,5400		4	12	64 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	38,0000	P	EUR	0,1400	0,1400	0,1300	8	0,1300	0,1200		0	22	603 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	39,0000	C	EUR	2,1700	2,1700	2,1700	2	2,1700	2,5400		3	2	15 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	65 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	40,0000	C	EUR	1,2000	1,5500	1,1500	32	1,5500	1,5400		2	219	294 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	40,0000	P	EUR	0,5500	0,5500	0,4500	13	0,4500	0,4100		0	57	872 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	41,0000	C	EUR	0,5500	0,5500	0,5000	10	0,5500	0,6600		1	72	276 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	41,0000	P	EUR	1,1000	1,1000	0,8500	3	0,8500	0,8300		1	27	108 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	42,0000	C	EUR	0,2100	0,2700	0,2000	28	0,2700	0,2900		0	726	1465 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	42,0000	P	EUR	1,7000	1,7000	1,5000	5	1,5000	1,4500		1	55	746 22-1-2018
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 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	44,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2200		3	1	258 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	396 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	45,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,2000		4	25	228 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	145 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	373 22-1-2018
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 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	50,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	347 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	137 22-1-2018
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 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700		14	0	143 22-1-2018
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 22-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700		19	0	132 22-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	41,0000	C	EUR	0,7000	0,7000	0,6000	3	0,6500	0,9100		1	13	13 22-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	84 22-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	244 22-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	35,0000	C	EUR	6,2500	6,4500	6,2500	5	6,4500	6,5400		7	103	5 22-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1595 22-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	36,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2400		0	1	103 22-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	38,0000	C	EUR	3,1000	3,3000	3,1000	3	3,3000	3,5400		4	11	44 22-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	38,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5300		1	3	294 22-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	40,0000	C	EUR	1,4500	1,5000	1,3500	10	1,5000	1,5600		2	500	1272 22-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	40,0000	P	EUR	1,4000	1,4000	1,4000	4	1,4000	1,1900		1	51	743 22-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	42,0000	C	EUR	0,5000	0,6500	0,5000	10	0,6000	0,6000		1	138	2223 22-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	42,0000	P	EUR	2,4800	2,5000	2,4800	3	2,5000	2,3700		2	12	815 22-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	44,0000	C	EUR	0,1700	0,1800	0,1700	3	0,1800	0,1900		0	13	460 22-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	44,0000	P	EUR	4,2500	4,2500	4,2000	3	4,2000	4,0200		4	11	244 22-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	46,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0600		0	1	163 22-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	287 22-1-2018
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 22-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	50,0000	P	EUR	10,2000	10,2000	10,2000	1	10,2000	9,8600		10	2	176 22-1-2018
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 22-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	55,0000	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	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	123 22-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6100		1	1	100 22-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,5400		4	20	84 22-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	P	EUR	1,2500	1,2500	1,1500	6	1,1500	1,1000		1	60	476 22-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	C	EUR	1,6000	1,6000	1,6000	9	1,6000	1,7300		2	37	385 22-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	483 22-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	C	EUR	0,7000	0,8000	0,7000	3	0,8000	0,8000		1	10	233 22-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	P	EUR	3,3500	3,3500	3,3500	2	3,3500	3,1700		3	9	330 22-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	7 22-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	8 22-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	149 22-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	196 22-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	127 22-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	50,0000	P	EUR	10,6500	10,6500	10,6500	1	10,6500	10,5000		11	20	94 22-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	55,0000	P	EUR	15,6500	15,6500	15,6500	1	15,6500	15,5000		16	3	264 22-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5 22-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	204 22-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	P	EUR	0,8000	0,8500	0,8000	3	0,8000	0,7900		1	9	598 22-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	C	EUR	3,1000	3,4500	3,1000	2	3,4500	3,5400		4	2	146 22-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6400		2	1	133 22-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	C	EUR	1,7000	1,8000	1,6500	4	1,8000	1,8400		2	13	266 22-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	P	EUR	2,7500	2,7500	2,6000	10	2,6000	2,5800		3	50	209 22-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	C	EUR	0,8000	0,9000	0,8000	10	0,9000	0,9000		1	26	427 22-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	3,8600		4	1	171 22-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	44,0000	C	EUR	0,4000	0,4100	0,3700	4	0,4100	0,4400		0	71	107 22-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	44,0000	P	EUR	5,7500	5,7500	5,7500	2	5,7500	5,4900		5	10	17 22-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	153 22-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	45,0000	P	EUR	6,6000	6,6500	6,4500	7	6,4500	6,3700		6	31	73 22-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	50,0000	C	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0800		0	15	76 22-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	50,0000	P	EUR	11,5500	11,5500	11,5000	2	11,5000	11,2000		11	7	71 22-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	67 22-1-2018
F	WK6	Wolters Kluwer NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8027		43	0	0 22-1-2018
F	WK6	Wolters Kluwer NV - Stock Future	16-3-2018	0,0000		EUR	16,0000	0,0000	0,0000	-	0,0000	42,7945		43	0	0 22-1-2018
F	WK6	Wolters Kluwer NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7821		43	0	0 22-1-2018
F	WK6	Wolters Kluwer NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2079		42	0	0 22-1-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,0185		42	0	0 22-1-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,9881		42	0	0 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	12 22-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	5 22-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	9	9 22-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	3 22-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	33 22-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	60 22-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	42,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3700		0	12	81 22-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	66 22-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	43,0000	P	EUR	0,7100	0,8000	0,7100	2	0,8000	0,7700		1	6	183 22-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	44,0000	C	EUR	0,2600	0,2600	0,2200	2	0,2200	0,2200		0	2	105 22-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	44,0000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,4200		1	10	96 22-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	45,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	1	37 22-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	45,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	76 22-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	46,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	1	14 22-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	2 22-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	2 22-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100		17	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	6 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	30,0000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	211 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	40,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2600		0	1	391 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	14 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	41,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4300		0	10	40 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	95 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	42,0000	P	EUR	0,6500	0,7300	0,6500	5	0,7200	0,7300		1	8	124 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	42 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	33 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	63 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	81 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	45,0000	C	EUR	0,3300	0,3300	0,3100	4	0,3100	0,3000		0	12	438 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	45,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5000		3	3	422 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	102 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	19 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100		17	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	43,0000	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,5100		2	4	4 22-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	25 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100		17	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	52 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1056 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	6 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	213 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	207 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	221 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	17 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	50 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	105 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	38,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5300		1	5	508 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	40,0000	C	EUR	3,6800	3,6800	3,4700	3	3,4700	3,4400		3	21	1330 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	360 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	42,0000	C	EUR	2,0900	2,0900	2,0900	1	2,0900	2,0900		2	10	137 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	82 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	91 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	34 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	247 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	43 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	19 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	80 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	13 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	113 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	11 22-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	3 22-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 22-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	20 22-1-2018

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	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200		18	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7700		1	10	22-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	C	EUR	3,0800	3,0800	3,0800	1	3,0800	3,0000		3	10	22-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	C	EUR	2,1300	2,1300	2,1300	1	2,1300	2,1100		2	10	22-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	C	EUR	1,7300	1,7300	1,7300	2	1,7300	1,7300		2	12	22-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300		18	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	2,9700	2,9700	2,9700	1	2,9700	3,0200		3	4	22-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	2,2900	2,2900	2,2900	1	2,2900	2,2700		2	4	22-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	22-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	0	22-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100		13	0	22-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	22-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	22-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	22-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	22-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	3,2000	3,2000	3,2000	2	3,2000	3,8500		4	2	22-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	22-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	22-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3100		1	2	22-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	22-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	22-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		19	0	22-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	229,2600		229	0	22-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	229,3400		229	0	22-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-4-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	229,4600		229	0	22-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	225,4600		225	0	22-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	225,8700		226	0	22-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	226,3100		226	0	22-1-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	22-1-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	22-1-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	22-1-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	22-1-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	22-1-2018
F	WO6	Ferguson - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5573,5100		5574	0	22-1-2018
F	WO6	Ferguson - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5575,4400		5575	0	22-1-2018
F	WO6	Ferguson - Stock Future	20-4-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5537,8200		5538	0	22-1-2018
F	WO6</															

Instrument Type*	Instrument Trading Symbol	Instrument 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	WP6	WPP - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1302,1600	1302	0	0	22-1-2018
F	WP8	WPP - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	22-1-2018
F	WP8	WPP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,5000	69	0	0	22-1-2018
F	WP8	WPP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,5000	73	0	0	22-1-2018
F	WP8	WPP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	22-1-2018
F	WP8	WPP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	22-1-2018
F	WS6	SNAM - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0133	4	0	0	22-1-2018
F	WS6	SNAM - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0126	4	0	0	22-1-2018
F	WS6	SNAM - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0114	4	0	0	22-1-2018
F	WS6	SNAM - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0091	4	0	0	22-1-2018
F	WS6	SNAM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8772	4	0	0	22-1-2018
F	WS6	SNAM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8744	4	0	0	22-1-2018
F	WS8	SNAM - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2150	0	500	0	22-1-2018
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2075	0	1330	0	22-1-2018
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	300	0	22-1-2018
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	50	0	22-1-2018
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	22-1-2018
F	YA6	Yara International - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	386,4859	386	0	0	22-1-2018
F	YA6	Yara International - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	386,7781	387	0	0	22-1-2018
F	YA6	Yara International - Stock Future	20-4-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	387,1510	387	0	0	22-1-2018
F	YA6	Yara International - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	377,8076	378	0	0	22-1-2018
F	YA6	Yara International - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	379,0912	379	0	0	22-1-2018
F	YA6	Yara International - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	380,1909	380	0	0	22-1-2018
F	YC8	Bank Of America - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	22-1-2018
F	YC8	Bank Of America - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	22-1-2018
F	YC8	Bank Of America - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	22-1-2018
F	YC8	Bank Of America - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	22-1-2018
F	YC8	Bank Of America - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	22-1-2018
F	YD8	Procter & Gamble - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8412	3	0	0	22-1-2018
F	YD8	Procter & Gamble - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	22-1-2018
F	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	22-1-2018
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	22-1-2018
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	22-1-2018
F	YE8	Pfizer - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	22-1-2018
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	22-1-2018
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	22-1-2018
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	22-1-2018
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	22-1-2018
F	YF8	Chevron - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	22-1-2018
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	22-1-2018
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	22-1-2018
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	22-1-2018
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	22-1-2018
F	YG8	Verizon Communications - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3850	2	0	0	22-1-2018
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350	2	0	0	22-1-2018
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	22-1-2018
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	22-1-2018
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	22-1-2018
F	YH8	Home Depot - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	22-1-2018
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	22-1-2018
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	22-1-2018
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	22-1-2018
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	22-1-2018
F	YI6	YIT OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7039	7	0	0	22-1-2018
F	YI6	YIT OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7026	7	0	0	22-1-2018
F	YI6	YIT OYJ - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4507	6	0	0	22-1-2018
F	YI6	YIT OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4470	6	0	0	22-1-2018
F	YI6	YIT OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4425	6	0	0	22-1-2018
F	YI6	YIT OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4378	6	0	0	22-1-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	22-1-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	22-1-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	22-1-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	22-1-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	22-1-2018
F	YL8	Merck & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	22-1-2018
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	22-1-2018
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	22-1-2018
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	22-1-2018
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	22-1-2018
F	YM8	Intel - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	22-1-2018
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	22-1-2018
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	22-1-2018
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	22-1-2018
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	22-1-2018
F	YN8	Cisco Systems - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	22-1-2018
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	22-1-2018
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	22-1-2018
F	YN															

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
F	ZH8	AbbVie - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	22-1-2018
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	22-1-2018
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	22-1-2018
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	22-1-2018
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	22-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	317,6755		318	0	22-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	317,5403		318	0	22-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	301,1407		301	0	22-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	300,9342		301	0	22-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	300,5892		301	0	22-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	300,2320		300	0	22-1-2018
F	ZI8	Zurich Insurance Group - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	22-1-2018
F	ZI8	Zurich Insurance Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	22-1-2018
F	ZI8	Zurich Insurance Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	22-1-2018
F	ZI8	Zurich Insurance Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	22-1-2018
F	ZI8	Zurich Insurance Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	22-1-2018
F	ZI8	Boeing - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	22-1-2018
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	22-1-2018
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	22-1-2018
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	22-1-2018
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	22-1-2018
F	ZK8	Honeywell International - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	22-1-2018
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	22-1-2018
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	22-1-2018
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	22-1-2018
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	22-1-2018
F	ZM8	Gilead Sciences - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	22-1-2018
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	22-1-2018
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	22-1-2018
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	22-1-2018
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	22-1-2018
F	ZN6	AstraZeneca - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4917,3100		4917	0	22-1-2018
F	ZN6	AstraZeneca - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4919,0100		4919	0	22-1-2018
F	ZN6	AstraZeneca - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4921,5700		4922	0	22-1-2018
F	ZN6	AstraZeneca - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4925,9700		4926	0	22-1-2018
F	ZN6	AstraZeneca - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4869,3900		4869	0	22-1-2018
F	ZN6	AstraZeneca - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4878,7900		4879	0	22-1-2018
F	ZN8	AstraZeneca - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	22-1-2018
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	22-1-2018
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	22-1-2018
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	22-1-2018
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	22-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3934		9	0	22-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3916		9	0	22-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2889		9	0	22-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2836		9	0	22-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1971		9	0	22-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1065		9	0	22-1-2018
F	ZQ8	Broadcom - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	22-1-2018
F	ZQ8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	22-1-2018
F	ZQ8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	22-1-2018
F	ZQ8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	22-1-2018
F	ZQ8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	22-1-2018
F	ZR8	Union Pacific - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	22-1-2018
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	22-1-2018
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	22-1-2018
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	22-1-2018
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
F	ZS8	Goldman Sachs Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	22-1-2018
F	ZT8	Starbucks - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	22-1-2018
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	22-1-2018
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	22-1-2018
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	22-1-2018
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	22-1-2018
F	ZU8	Qualcomm - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	22-1-2018
F	ZV8	United Technologies - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	22-1-2018
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	22-1-2018
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	22-1-2018
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	22-1-2018
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ZX8	Eli Lilly & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	22-1-2018
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	0	22-1-2018
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	0	22-1-2018
F	ZX8	Eli Lilly & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	22-1-2018
F	ZY8	Texas Instruments - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	22-1-2018
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	22-1-2018
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	22-1-2018
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	22-1-2018
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	22-1-2018
F	Z28	CVS Health - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	22-1-2018
F	Z28	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	22-1-2018
F	Z28	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	22-1-2018
F	Z28	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	22-1-2018
F	Z28	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	22-1-2018

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

Index Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	1FT	AEX Index Weekly Future - Week 1	2-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	570,6500	571	0	0	22-1-2018
F	2FT	AEX Index Weekly Future - Week 2	9-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	570,4000	570	0	0	22-1-2018
F	4FT	AEX Index Weekly Future - Week 4	26-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	570,6500	571	0	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	554,0000	C	EUR	16,1000	16,1000	16,1000	1	16,1000			1	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	556,0000	C	EUR	14,2500	14,2500	14,2500	1	14,2500			17	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	556,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	557,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	557,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	559,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	559,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	560,0000	P	EUR	0,0200	0,0200	0,0100	7	0,0100			15	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	561,0000	C	EUR	9,2000	9,2000	8,9000	3	8,9000			15	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	561,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	562,0000	C	EUR	8,0500	8,5000	7,9000	6	8,2000			10	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	562,0000	P	EUR	0,0100	0,0100	0,0100	5	0,0100			24	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	563,0000	C	EUR	6,9000	7,6000	6,9000	5	7,6000			8	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	563,0000	P	EUR	0,0300	0,0300	0,0100	7	0,0100			54	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	564,0000	C	EUR	6,5000	6,6500	5,9000	8	5,9000			18	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	564,0000	P	EUR	0,0700	0,0700	0,0100	9	0,0100			31	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	565,0000	C	EUR	4,4500	5,6000	4,4500	20	5,2500			69	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	565,0000	P	EUR	0,1000	0,1000	0,0100	11	0,0300			42	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	566,0000	C	EUR	4,2500	4,5000	3,6000	6	4,2500			71	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	566,0000	P	EUR	0,1300	0,1300	0,0100	31	0,0100			113	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	567,0000	C	EUR	3,0500	3,6000	3,0500	22	3,2500			49	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	567,0000	P	EUR	0,1800	0,2500	0,0100	62	0,0100			264	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	568,0000	C	EUR	1,6500	2,6500	1,6500	35	2,4000			127	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	568,0000	P	EUR	0,3700	0,4500	0,0100	125	0,0200			322	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	569,0000	C	EUR	0,6800	1,7000	0,5700	51	1,2000			146	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	569,0000	P	EUR	1,0000	1,0000	0,0100	181	0,0100			554	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	570,0000	C	EUR	0,5700	1,0400	0,1500	299	0,2300			1115	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	570,0000	P	EUR	1,4000	1,4000	0,0100	302	0,0100			988	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	571,0000	C	EUR	0,2200	0,5300	0,0100	167	0,0100			752	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	571,0000	P	EUR	1,8500	1,8500	0,5500	116	0,7600			287	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	572,0000	C	EUR	0,1200	0,2100	0,0100	102	0,0100			216	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	572,0000	P	EUR	2,6500	2,6500	1,5000	30	1,7500			53	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	573,0000	C	EUR	0,0800	0,0800	0,0200	16	0,0200			36	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	573,0000	P	EUR	2,6000	3,1000	2,4000	27	2,9000			81	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	574,0000	C	EUR	0,0400	0,0400	0,0100	33	0,0100			113	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	574,0000	P	EUR	3,7000	4,0500	3,5500	11	3,5500			112	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	576,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	576,0000	P	EUR	5,9700	5,9700	5,7500	2	5,7500			50	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	578,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	580,0000	C	EUR	0,0100	0,0300	0,0100	5	0,0300			17	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	582,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	584,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-1-2018
O	A22	AEX Daily Option - 22nd	22-1-2018	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500	19	0	0	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	552,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	3	3	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	554,0000	C	EUR	15,9000	15,9000	15,9000	1	15,9000	16,6500	17	16	16	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018

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	A23	AEX Daily Option - 23rd	23-1-2018	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	0	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	0	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	560,0000	C	EUR	10,2500	10,2500	10,0500	2	10,0500	10,6500		11	2	2	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	560,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	1	1	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	562,0000	C	EUR	8,5000	8,8000	8,1000	6	8,8000	8,6500		9	13	11	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	562,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100		0	4	4	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	563,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	0	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	563,0000	P	EUR	0,0400	0,0400	0,0200	6	0,0200	0,0100		0	38	27	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	564,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	6,6600		7	7	7	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	564,0000	P	EUR	0,1300	0,1300	0,0400	12	0,0400	0,0100		0	29	26	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	565,0000	C	EUR	5,0000	5,5500	4,9500	21	5,1000	5,6800		6	39	36	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	565,0000	P	EUR	0,2900	0,2900	0,0300	26	0,0500	0,0300		0	199	195	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	566,0000	C	EUR	4,0000	4,5000	3,9000	8	4,5000	4,7000		5	8	8	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	566,0000	P	EUR	0,3500	0,3500	0,0500	73	0,0500	0,0500		0	235	158	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	567,0000	C	EUR	3,0900	3,8000	3,0900	11	3,8000	3,7500		4	13	5	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	567,0000	P	EUR	0,3300	0,3500	0,1000	78	0,1000	0,1000		0	255	179	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	568,0000	C	EUR	2,4000	2,9000	2,3000	25	2,9000	2,8500		3	50	26	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	568,0000	P	EUR	0,7700	0,8000	0,1900	105	0,2200	0,2000		0	317	221	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	569,0000	C	EUR	1,7000	2,0500	1,4000	42	1,9000	2,0100		2	73	45	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	569,0000	P	EUR	1,1400	1,1400	0,3400	93	0,4500	0,3600		0	349	187	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	570,0000	C	EUR	1,0400	1,5000	0,8900	114	1,2000	1,3100		1	263	129	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	570,0000	P	EUR	1,8000	1,8000	0,6200	142	0,7200	0,6600		1	343	137	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	571,0000	C	EUR	0,8000	1,0200	0,5200	98	0,8100	0,7700		1	458	232	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	571,0000	P	EUR	1,7800	1,8500	1,1000	45	1,3000	1,1200		1	83	30	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	572,0000	C	EUR	0,4000	0,6300	0,2500	106	0,4000	0,4100		0	261	93	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	572,0000	P	EUR	3,1000	3,1000	2,0000	25	2,4000	1,7600		2	29	8	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	573,0000	C	EUR	0,1500	0,2000	0,1000	19	0,2000	0,2100		0	111	106	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	573,0000	P	EUR	3,3300	3,3300	3,1000	2	3,1000	2,5600		3	3	3	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	574,0000	C	EUR	0,1400	0,2000	0,0600	72	0,0900	0,0900		0	216	159	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	574,0000	P	EUR	4,0300	4,2000	3,9000	6	3,9000	3,4400		3	6	3	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	575,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	1	1	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	576,0000	C	EUR	0,0500	0,0600	0,0200	29	0,0200	0,0200		0	212	63	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	0	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	577,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	577,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	0	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	578,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	0	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	580,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	1	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	580,0000	P	EUR	10,0000	10,2500	10,0000	4	10,0500	9,3500		9	45	45	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	582,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	0	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	584,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	22-1-2018
O	A23	AEX Daily Option - 23rd	23-1-2018	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	0	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	400,0000	C	EUR	168,0500	169,0000	168,0500	3	169,0000	169,0000		169	35	49	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	405	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,0200		129	0	17	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	500	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,0400		109	0	228	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	460,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	3	869	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,0400		99	0	181	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	470,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600		0	1	1033	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	480,0000	C	EUR	88,8700	88,9000	88,8700	2	88,9000	89,0500		89	6	152	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	480,0000	P	EUR	0,0900	0,0900	0,0800	8	0,0800	0,0700		0	36	1367	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0700		79	0	36	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	490,0000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1000		0	12	727	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0700		74	0	0	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	500,0000	C	EUR	68,8700	69,0500	68,5200	4	69,0500	69,0900		69	9	451	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	500,0000	P	EUR	0,1500	0,1500	0,1200	10	0,1200	0,1200		0	36	1136	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1100		64	0	91	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	505,0000	P	EUR	0,1600	0,1600	0,1300	17	0,1500	0,1400		0	106	529	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	510,0000	C	EUR	59,2000	59,2000	59,2000	1	59,2000	59,1400		59	1	398	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	510,0000	P	EUR	0,1800	0,1800	0,1600	16	0,1700	0,1700		0	44	930	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1600		54	0	263	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	515,0000	P	EUR	0,2100	0,2100	0,1900	23	0,1900	0,1900		0	113	561	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	520,0000	C	EUR	48,5000	48,5000	48,5000	1	48,5000	49,2000		49	2	279	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	520,0000	P	EUR	0,2600	0,2600	0,2200	28	0,2500	0,2300		0	143	3309	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	525,0000	C	EUR	43,2500	43,2500	43,2500	1	43,2500	44,2300		44	1	146	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	525,0000	P	EUR	0,3000	0,3000	0,2700	15	0,2700	0,2700		0	62	839	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	530,0000	C	EUR	37,6300	39,0700	37,6300	9	38,6000	39,2800		39	50	247	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	530,0000	P	EUR	0,3400	0,3600	0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	16-2-2018	560,0000	P	EUR	2,8000	2,8000	2,1500	297	2,2800	2,2600	2	1442	3010	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	565,0000	C	EUR	6,7000	7,5500	6,5000	151	7,5500	7,5500	8	721	1352	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	565,0000	P	EUR	4,4000	4,4500	3,5000	197	3,6200	3,6000	4	678	1141	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	570,0000	C	EUR	3,8000	4,6500	3,8000	492	4,5000	4,5700	5	2015	1942	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	570,0000	P	EUR	6,7500	5,5500	5,5500	242	5,7200	5,6200	6	815	698	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	575,0000	C	EUR	2,0500	2,5000	1,8500	305	2,4000	2,4800	2	1288	1427	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	575,0000	P	EUR	9,4000	9,4000	8,4000	33	8,4000	8,5300	9	285	639	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	580,0000	C	EUR	0,9100	1,2000	0,9000	316	1,1800	1,1600	1	1704	3167	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	580,0000	P	EUR	13,4300	13,4300	12,2000	24	12,3000	12,2100	12	33	169	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	585,0000	C	EUR	0,4300	0,5000	0,3800	143	0,4600	0,4900	0	671	1286	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	585,0000	P	EUR	16,9000	17,3500	16,9000	6	17,3500	16,5400	17	7	27	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	590,0000	C	EUR	0,2000	0,2200	0,1800	55	0,2100	0,2000	0	357	882	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	590,0000	P	EUR	21,4500	22,0500	21,3500	14	21,3500	21,2600	21	32	74	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	595,0000	C	EUR	0,1300	0,1300	0,1000	10	0,1100	0,1000	0	56	398	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	595,0000	P	EUR	26,3000	26,3000	26,3000	1	26,3000	26,1600	26	5	50	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	903	22-1-2018	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	600,0000	P	EUR	31,2500	31,3500	31,2500	2	31,3500	31,1300	31	4	222	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	605,0000	C	EUR	0,0800	0,0800	0,0500	3	0,0500	0,0500	0	60	81	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1100	36	0	1	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	610,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0300	0	11	1077	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0900	41	0	3	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0800	46	0	0	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	620,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	1030	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0700	51	0	1	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0700	61	0	1	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0700	71	0	3	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0700	91	0	20	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	AEX	AEX-INDEX	16-2-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,0800	111	0	2	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	320,0000	C	EUR	248,2500	248,2500	248,2500	2	248,2500	248,8400	249	20	1434	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1592	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	208,8300	209	0	57	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	360,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	333	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	188,8500	189	0	12	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	380,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	2	498	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,8500	169	0	239	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	400,0000	P	EUR	0,0600	0,0600	0,0600	9	0,0600	0,0600	0	9	1116	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,8500	159	0	4	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	48	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,8600	149	0	154	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	420,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	5	469	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,8700	139	0	2	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	430,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	50	324	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,8900	129	0	59	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	440,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	1	584	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,9000	119	0	95	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	450,0000	P	EUR	0,1500	0,1600	0,1500	4	0,1600	0,1300	0	40	457	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,9200	109	0	478	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	460,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	1	504	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	470,0000	C	EUR	98,5000	98,5000	98,5000	1	98,5000	98,9500	99	4	81	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	470,0000	P	EUR	0,2300	0,2300	0,2000	6	0,2100	0,1900	0	36	353	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	480,0000	C	EUR	88,0000	88,0000	88,0000	1	88,0000	88,9900	89	5	410	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	480,0000	P	EUR	0,2800	0,2800	0,2500	7	0,2500	0,2400	0	9	1636	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0500	79	0	99	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	490,0000	P	EUR	0,3400	0,3500	0,3200	5	0,3200	0,3000	0	65	1277	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	500,0000	C	EUR	68,5900	68,5900	68,5900	2	68,5900	69,1300	69	12	1561	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	500,0000	P	EUR	0,4700	0,4700	0,4100	50	0,4300	0,3900	0	358	3231	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2500	59	0	169	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	510,0000	P	EUR	0,5900	0,5900	0,5300	37	0,5400	0,5200	1	346	1496	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	520,0000	C	EUR	48,8700	49,4000	48,7700	5	49,4000	49,4400	49	137	722	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	520,0000	P	EUR	0,8700	0,9000	0,7200	80	0,7300	0,7100	1	512	2113	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5800	45	0	0	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	525,0000	P	EUR	0,9600	0,9600	0,8600	14	0,8600	0,8500	1	67	60	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7700	40	0	981	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	530,0000	P	EUR	1,2900	1,2900	1,0300	54	1,0500	1,0400	1	291	4058	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	535,0000	C	EUR	33,4800	34,8700	33,4800	8	34,4000	35,0200	35	45	149	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	535,0000	P	EUR	1,4600	1,4600	1,3000	39	1,3300	1,3000	1	146	996	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	540,0000	C	EUR	30,3500	30,3500	29,7700	11	29,8500	30,3800	30	140	1152	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	540,0000	P	EUR	2,1000	2,1000	1,6500	113	1,6500	1,6700	2	453	2067	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	545,0000	C	EUR	24,7000	24,7000	24,7000	1	24,7000	25,8700	26	1	265	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	545,0000	P	EUR	2,5000	2,5000	2,1000	41	2,1000	2,1600	2	111	1480	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	550,0000	C	EUR	20,8000	21,6000	20,8000	27	21,5000	21,5600	22	93	1564	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	550,0000	P</											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	16-3-2018	575,0000	C	EUR	4,8500	5,2000	4,7700	48	5,0400	5,1400	5	190	131	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	575,0000	P	EUR	12,2500	12,2500	11,3600	11	11,5500	11,4500	11	74	70	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	580,0000	C	EUR	3,0000	3,3500	2,9000	132	3,3500	3,2900	3	714	2538	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	580,0000	P	EUR	14,9800	14,9800	14,7500	4	14,7500	14,6000	15	13	265	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	585,0000	C	EUR	2,0500	2,0700	1,8000	35	2,0000	2,0200	2	138	98	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300	18	0	0	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	590,0000	C	EUR	1,0600	1,2100	1,0600	72	1,1600	1,1700	1	236	1330	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	590,0000	P	EUR	22,9200	23,0000	22,9200	2	23,0000	22,4800	22	5	46	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	595,0000	C	EUR	0,7200	0,7200	0,6100	19	0,6600	0,6600	1	60	50	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9800	27	0	0	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	600,0000	C	EUR	0,4400	0,4500	0,3400	62	0,3800	0,3800	0	266	1658	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	600,0000	P	EUR	32,2500	32,2700	32,1000	6	32,2700	31,7000	32	26	162	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	605,0000	C	EUR	0,2500	0,2700	0,2200	11	0,2300	0,2300	0	42	32	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5500	37	0	0	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	610,0000	C	EUR	0,1800	0,1800	0,1400	8	0,1400	0,1600	0	144	529	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4800	41	0	29	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	620,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	40	232	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4100	51	0	10	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	70	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3600	61	0	10	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	640,0000	C	EUR	0,0400	0,0400	0,0200	3	0,0200	0,0100	0	4	509	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3500	71	0	168	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,3500	91	0	5	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	165	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,3600	111	0	0	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,3800	151	0	81	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1270	22-1-2018
O	AEX	AEX-INDEX	16-3-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	231,4300	231	0	1386	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,0900	127	0	0	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	440,0000	P	EUR	0,2600	0,2600	0,2500	7	0,2600	0,2700	0	41	41	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3800	87	0	0	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	480,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6000	1	35	35	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6800	68	0	0	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	500,0000	P	EUR	1,0900	1,1000	0,9600	25	0,9700	0,9200	1	75	52	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	520,0000	C	EUR	48,0000	48,0000	48,0000	1	48,0000	48,4400	1	1	1	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	520,0000	P	EUR	1,8000	1,8500	1,6500	28	1,7000	1,7000	2	130	126	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2000	39	0	0	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	530,0000	P	EUR	2,5000	2,8000	2,4000	36	2,4000	2,4700	2	225	200	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	540,0000	C	EUR	29,9900	30,1600	29,7200	3	30,1600	30,4000	30	8	8	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	540,0000	P	EUR	3,9400	3,9800	3,6200	16	3,7500	3,6800	4	48	38	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2900	22	0	0	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	550,0000	P	EUR	5,7900	5,8800	5,4500	9	5,4500	5,5800	6	17	17	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	560,0000	C	EUR	14,7000	15,1000	14,6000	8	15,0500	15,1100	15	39	10	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	560,0000	P	EUR	8,8900	8,8900	8,3400	10	8,6000	8,4000	8	18	12	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	565,0000	C	EUR	11,5000	11,8000	11,5000	9	11,6000	11,9800	12	60	60	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	565,0000	P	EUR	10,7400	10,7400	10,2500	9	10,4000	10,2800	10	68	66	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	570,0000	C	EUR	8,8500	9,0000	8,7500	16	8,8700	9,1900	9	149	116	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	570,0000	P	EUR	12,7300	13,0000	12,4500	15	12,4500	12,4900	12	29	24	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	580,0000	C	EUR	4,7000	4,8500	4,4500	17	4,6000	4,9300	5	67	36	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	580,0000	P	EUR	18,5000	18,6000	18,2300	4	18,2300	18,2400	18	6	6	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	590,0000	C	EUR	2,3000	2,3000	2,0600	13	2,2000	2,2700	2	74	72	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	590,0000	P	EUR	26,5000	26,5000	26,5000	1	26,5000	25,5900	26	5	5	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	600,0000	C	EUR	0,9800	0,9800	0,9200	17	0,9800	0,9500	1	104	43	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800	34	0	0	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	620,0000	C	EUR	0,2000	0,2000	0,1700	2	0,1700	0,2000	0	2	1	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5500	54	0	0	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3900	73	0	0	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,4000	113	0	0	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	AEX	AEX-INDEX	20-4-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	153,4400	153	0	0	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	460,0800	460	0	470	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	273	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	359,9200	360	0	10	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	810	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	259,8900	260	0	25	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	300,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	12	692	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	239,9000	240	0	23	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	391	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	209,9000	210	0	49	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	350,0000	P	EUR	0,2400	0,2400	0,2300	2	0,2300	0,2200	0	2	448	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	199,9300	200	0	32	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	360,0000	P	EUR	0,2700	0,2800	0,2700	3	0,2800	0,2700	0	3	295	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	400,0000	C	EUR	159,6500	159,6500	159,6500	1	159,6500	160,0800	160	2	111	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	15-6-2018	460,0000	P	EUR	1,2700	1,2700	1,2400	5	1,2500	1,2300	1	31	31	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	480,0000	C	EUR	80,7500	80,9000	80,7500	2	80,9000	81,3000	81	3	127	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	480,0000	P	EUR	1,9500	2,0000	1,8500	30	1,8800	1,8300	2	184	1359	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	500,0000	C	EUR	62,3000	62,3000	61,7000	10	61,9000	62,3700	62	16	1103	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	500,0000	P	EUR	3,2000	3,2400	2,9000	37	2,9000	2,9300	3	191	2517	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	510,0000	C	EUR	53,0500	53,0800	53,0500	3	53,0800	53,2400	53	6	9	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	510,0000	P	EUR	3,9300	3,9500	3,8000	9	3,9000	3,8100	4	52	151	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	520,0000	C	EUR	43,8000	43,8000	43,8000	1	43,8000	44,4000	44	1	289	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	520,0000	P	EUR	5,4900	5,4900	5,0000	15	5,0000	4,9800	5	93	841	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	530,0000	C	EUR	35,9500	35,9800	35,9500	3	35,9800	36,0300	36	6	30	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	530,0000	P	EUR	7,1400	7,1400	6,6000	10	6,6000	6,6400	7	70	522	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	540,0000	C	EUR	27,8700	28,2500	27,5000	12	28,2500	28,1500	28	16	1677	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	540,0000	P	EUR	9,4500	9,4500	8,8000	24	9,0500	8,7700	9	82	1541	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	550,0000	C	EUR	20,7500	21,2500	20,6100	20	21,1500	21,1100	21	42	1305	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	550,0000	P	EUR	12,3000	12,3000	11,9500	5	12,0500	11,7400	12	16	689	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	560,0000	C	EUR	14,4000	15,1000	14,4000	31	14,8000	14,9500	15	68	1628	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	560,0000	P	EUR	16,4500	16,4500	15,9000	13	15,9000	15,6000	16	63	387	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	575,0000	C	EUR	7,6500	8,0500	7,5000	26	7,6000	7,8100	8	122	906	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	575,0000	P	EUR	23,5500	23,5500	23,5500	1	23,5500	23,4800	23	1	161	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	580,0000	C	EUR	5,8200	6,3000	5,7500	36	6,0500	6,0400	6	190	424	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7200	27	0	248	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	590,0000	C	EUR	3,3000	3,6000	3,3000	18	3,4500	3,4700	3	149	134	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1600	34	0	20	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	600,0000	C	EUR	1,9000	2,0000	1,7000	40	1,9000	1,8400	2	141	2701	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	600,0000	P	EUR	43,0000	43,0000	43,0000	1	43,0000	42,5600	43	1	1065	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	610,0000	C	EUR	1,0600	1,0700	0,9700	4	0,9700	1,0200	1	8	33	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7500	52	0	0	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	620,0000	C	EUR	0,5300	0,5700	0,5200	7	0,5700	0,5600	1	65	63	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3000	61	0	40	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	640,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900	0	1	662	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,9700	81	0	106	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,8600	121	0	348	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	700,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	2	365	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,8800	141	0	148	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,9100	161	0	172	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	800,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	22-1-2018
O	AEX	AEX-INDEX	15-6-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	241,0300	241	0	1912	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	255,7100	256	0	0	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	66	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	235,7400	236	0	0	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	95	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	205,8200	206	0	10	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	110	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,2700	156	0	11	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	P	EUR	1,0900	1,0900	1,0400	6	1,0400	1,0500	1	33	408	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,1400	117	0	5	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	P	EUR	2,1500	2,1500	2,0000	12	2,0500	2,0400	2	77	479	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,5200	80	0	106	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	480,0000	P	EUR	4,6500	4,6900	4,5000	12	4,5000	4,5200	5	39	543	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	C	EUR	61,3500	61,3500	61,3500	1	61,3500	61,8500	62	2	8	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	P	EUR	7,1000	7,1000	6,9000	5	6,9000	6,9000	7	7	304	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4800	45	0	152	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	P	EUR	10,5500	10,6500	10,5500	4	10,5500	10,5800	11	27	326	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	540,0000	C	EUR	30,3000	30,3000	30,3000	1	30,3000	30,9400	31	3	472	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	540,0000	P	EUR	16,3000	16,5000	16,0000	5	16,2500	16,1000	16	16	248	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	560,0000	C	EUR	18,8000	18,8000	18,3500	7	18,6000	18,7700	19	28	317	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	560,0000	P	EUR	24,3500	24,5000	24,3500	4	24,5000	23,9800	24	12	82	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	580,0000	C	EUR	9,8500	10,0000	9,6500	13	9,6500	9,9600	10	39	579	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	580,0000	P	EUR	36,9000	36,9000	35,5000	6	35,9500	35,2200	35	6	7	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	600,0000	C	EUR	4,4000	4,6500	4,3000	20	4,4300	4,4700	4	139	753	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7900	50	0	37	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	640,0000	C	EUR	0,7100	0,7100	0,6900	7	0,6900	0,7300	1	43	162	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1600	86	0	9	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	31	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,7200	126	0	16	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	700,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	1	11	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	700,0000	P	EUR	146,6300	146,6300	146,6300	1	146,6300	145,7000	146	2	914	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,7100	166	0	0	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	AEX	AEX-INDEX	21-9-2018	800,0000	P	EUR	246,7800	246,7800	246,7800	1	246,7800	245,8700	246	2	993	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	454,5100	455	0	106	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	620	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	C	EUR	353,5000	354,0800	353,4900	4	353,4900	354,2400	354	9	177	22-1-2018
O	AEX	AEX-INDEX	21-12-2018													

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	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,2600	155	0	1405	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	400,0000	P	EUR	1,9500	2,0000	1,8900	25	1,9000	1,9300	2	84	2123	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,8100	117	0	3	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	P	EUR	3,7000	3,7000	3,6500	7	3,6500	3,6300	4	36	234	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	C	EUR	107,0000	107,0000	107,0000	1	107,0000	107,5200	108	2	538	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	P	EUR	4,7000	4,7000	4,3500	17	4,4000	4,3800	4	60	4219	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,4900	80	0	26	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	P	EUR	7,5000	7,5000	7,3500	3	7,3500	7,4600	7	8	245	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	C	EUR	63,0000	63,6000	63,0000	9	63,3400	63,6400	64	24	4991	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	P	EUR	10,8800	10,9500	10,6400	12	10,6400	10,6900	11	29	4550	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	C	EUR	47,3500	47,9000	47,3500	3	47,9000	48,0700	48	3	52	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	P	EUR	15,4000	15,5000	15,2000	10	15,2000	15,1900	15	21	165	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	C	EUR	33,9500	33,9500	33,9500	1	33,9500	34,2700	34	2	85	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	P	EUR	21,8400	21,8400	21,4000	5	21,8000	21,4700	21	10	170	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	C	EUR	28,2500	28,2500	27,7100	8	28,0000	28,1500	28	10	2109	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	P	EUR	25,8000	25,8000	25,4000	3	25,4000	25,3900	25	9	1912	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000	C	EUR	22,7000	22,7000	22,3000	7	22,3000	22,5800	23	15	169	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000	P	EUR	30,3000	30,3000	29,8500	3	29,8500	29,8500	30	10	91	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	C	EUR	13,7500	13,7500	13,4000	12	13,5000	13,6800	14	28	163	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	P	EUR	41,7000	41,8000	41,5500	3	41,5500	41,0400	41	5	16	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	C	EUR	7,2000	7,5500	7,1500	44	7,4500	7,3900	7	182	2268	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	P	EUR	55,0000	55,5000	54,9500	7	55,2500	54,8200	55	10	594	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	620,0000	C	EUR	3,4500	3,6000	3,4500	10	3,6000	3,6400	4	23	262	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1500	71	0	0	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	C	EUR	1,6500	1,6500	1,5700	11	1,5700	1,6200	2	254	392	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,2100	89	0	1	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	C	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0600	1	8	1306	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	P	EUR	99,8000	99,8000	99,8000	3	99,8000	98,6900	99	10	60	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	C	EUR	0,3800	0,3800	0,3300	2	0,3300	0,3200	0	9	49	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,0600	128	0	4	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	138	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,0000	148	0	389	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	1	2	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	168,0100	168	0	1	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1120	22-1-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	248,2400	248	0	547	22-1-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	343,9000	344	0	0	22-1-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	114	22-1-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	244,3200	244	0	1	22-1-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	108	22-1-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	195,1100	195	0	0	22-1-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	260	22-1-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,0200	147	0	0	22-1-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,3300	4	5	598	22-1-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,5300	102	0	3	22-1-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	9,1500	9,1500	9,0500	3	9,1000	9,0600	9	8	438	22-1-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6700	62	0	61	22-1-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	19,5800	19,6000	19,3500	4	19,6000	19,4300	19	7	70	22-1-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	30,2000	30,2000	29,9000	3	30,1000	30,3100	30	3	115	22-1-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	38,3000	38,3000	38,3000	1	38,3000	38,2900	38	1	33	22-1-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	11,0000	11,0500	10,8000	5	11,0500	11,0400	11	31	209	22-1-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	69,2800	69,5000	69,2800	3	69,5000	69,2500	69	5	23	22-1-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	2,9000	2,9500	2,9000	4	2,9500	3,0000	3	23	38	22-1-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,4400	111	0	0	22-1-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,7400	0,8000	0,7400	5	0,8000	0,8100	1	5	82	22-1-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	159,2600	159,2600	159,2600	1	159,2600	159,4800	159	1	50	22-1-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1000	0	1	4	22-1-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	259,2200	259	0	8	22-1-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	438,0200	438	0	139	22-1-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	352	22-1-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	337,9600	338	0	124	22-1-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1454	22-1-2018
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	288,2200	288	0	23	22-1-2018
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	483	22-1-2018
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	238,8400	239	0	333	22-1-2018
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	2,0500	2,0500	1,9500	4	1,9500	1,9100	2	5	893	22-1-2018
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	190,2000	190	0	154	22-1-2018
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	3,4500	3,6000	3,4000	3	3,6000	3,5100	4	10	698	22-1-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,5500	144	0	743	22-1-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	7,2000	7,2000	6,9500	5	7,1000	7,1000	7	19	1070	22-1-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,5100	101	0	1277	22-1-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	14,5500	14,6700	14,0200	11	14,0200	14,3000	14	14	1702	22-1-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	62,7300	62,7300	62,3400	4	62,7000	63,2600	63	7	2838	22-1-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	27,3400	27,6000	27,3400	5	27,5500	27,2900	27	17	3118	22-1-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	33,7500	34,3500	33,7500	8	34,1500	34,2500	34	19	3493	22-1-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5100	49			

Instrument Type*	Instrument Trading 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	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	712	22-1-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	322,5000	323	0	49	22-1-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	847	22-1-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	273,4700	273	0	20	22-1-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3400	2	16	539	22-1-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	224,9000	225	0	141	22-1-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	3,9500	3,9500	3,9500	2	3,9500	3,8900	4	2	405	22-1-2018
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	178,2000	178	0	214	22-1-2018
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	653	22-1-2018
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,6200	135	0	779	22-1-2018
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	13,7500	13,8000	13,7500	3	13,8000	13,8400	14	3	684	22-1-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,8000	96	0	400	22-1-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	24,9000	25,4200	24,8500	7	24,8500	25,1400	25	8	753	22-1-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3800	63	0	934	22-1-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8300	43	0	1252	22-1-2018
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	38,2000	38,6000	38,2000	3	38,6000	38,4600	38	3	649	22-1-2018
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0300	68	0	815	22-1-2018
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	21,8000	21,8000	20,9500	8	21,0000	21,4500	21	9	340	22-1-2018
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,1400	101	0	220	22-1-2018
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	188	22-1-2018
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,8000	141	0	37	22-1-2018
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,1500	5	1	166	22-1-2018
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,0700	185	0	13	22-1-2018
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	339	22-1-2018
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	281,4100	281	0	216	22-1-2018
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	309,3000	309,3000	309,3000	1	309,3000	308,2800	308	1	339	22-1-2018
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2300	2	1	1057	22-1-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	213,0500	213	0	139	22-1-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	6,6000	6,6500	6,5000	5	6,5000	6,6100	7	6	312	22-1-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	127,2500	127,2500	127,2500	1	127,2500	128,0000	128	1	240	22-1-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	21,2200	21,4000	21,0500	3	21,0500	21,1700	21	3	336	22-1-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	92,5000	92,8500	92,3100	3	92,8500	92,8300	93	4	230	22-1-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	36,0000	36,0000	35,7500	5	35,7500	35,8000	36	12	717	22-1-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	64,2300	64,2300	63,4400	5	63,4400	63,9600	64	21	991	22-1-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	57,2400	57,7500	56,5000	8	56,5000	56,7400	57	42	1110	22-1-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	42,2000	42,2000	42,2000	1	42,2000	41,9100	42	1	441	22-1-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,4900	84	0	651	22-1-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	26,0000	26,2500	26,0000	3	26,2500	25,9400	26	4	586	22-1-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,3300	118	0	527	22-1-2018
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	8,8200	8,8200	8,6800	3	8,6800	8,8400	9	4	462	22-1-2018
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	200,8300	201	0	50	22-1-2018
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	2,8200	2,9000	2,8200	4	2,8500	2,8900	3	17	900	22-1-2018
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	294,5000	295	0	335	22-1-2018
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	296,7800	297	0	10	22-1-2018
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	3,2500	3,2500	3,2500	2	3,2500	3,1400	3	5	48	22-1-2018
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	204,5100	205	0	2	22-1-2018
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	9,5000	9,5000	9,2500	6	9,2500	9,5500	10	19	237	22-1-2018
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,1600	125	0	79	22-1-2018
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	28,8000	28,8000	28,5000	3	28,5000	28,9000	29	9	137	22-1-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	66,7100	67,0000	66,3000	7	66,6000	66,1600	66	11	234	22-1-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	70,1500	70,1500	70,1500	1	70,1500	68,5800	69	10	97	22-1-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	46,5000	46,5000	46,5000	1	46,5000	46,0900	46	1	11	22-1-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	98,7300	98,7300	97,5000	3	97,5000	97,8500	98	21	327	22-1-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	30,5000	31,2900	30,5000	2	31,2900	31,0600	31	3	52	22-1-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,1600	132	0	312	22-1-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	13,3000	13,3000	13,2900	2	13,2900	13,4900	13	3	33	22-1-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	213,2800	213	0	11	22-1-2018
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	5,3000	5,3000	5,3000	2	5,3000	5,5200	6	2	96	22-1-2018
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	303,9900	304	0	42	22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6600	71	0	2	22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	520,0000	C	EUR	50,3000	50,3000	50,3000	1	50,3000	50,6800	51	1	2	22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	520,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	5	13	22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	530,0000	C	EUR	40,0000	40,0000	40,0000	1	40,0000	40,7100	41	10	102	22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	530,0000	P	EUR	0,0700	0,0700	0,0600	10	0,0700	0,0600	0	52	75	22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7300	36	0	0	22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7300	31	0	8	22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	540,0000	P	EUR	0,1500	0,1500	0,1000	6	0,1000	0,0800	0	19	161	22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7600	29	0	0	22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	542,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7800	27	0	0	22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	544,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	545,0000	C	EUR	25,7500	25,7500	25,7500	1	25,7500	25,7800	26	1	16	22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	545,0000	P	EUR	0,1900	0,1900	0,1600	3	0,1600	0,1200	0	11	19	22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	546,0000	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	AX1	AEX Weekly - 1st Friday	2-2-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	0 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	555,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3500		0	1	1 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	556,0000	C	EUR	14,2000	14,2000	14,2000	1	14,2000	15,0600		15	5	71 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	556,0000	P	EUR	0,5500	0,5800	0,4300	23	0,4800	0,4100		0	75	78 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	558,0000	C	EUR	12,6500	12,8000	12,6500	3	12,8000	13,2100		13	4	29 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	558,0000	P	EUR	0,8800	0,8800	0,6100	6	0,6300	0,5600		1	13	105 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	560,0000	C	EUR	11,2000	11,2500	10,8000	7	10,8000	11,4100		11	59	160 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	560,0000	P	EUR	1,1500	1,1500	0,8500	33	0,8700	0,7600		1	86	158 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	562,0000	C	EUR	9,1000	9,1000	9,1000	1	9,1000	9,6800		10	1	14 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	562,0000	P	EUR	1,2700	1,2700	1,1400	8	1,1600	1,0300		1	56	70 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	564,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	8,0700		8	1	33 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	564,0000	P	EUR	1,6000	1,7600	1,4500	12	1,4500	1,4200		1	53	55 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	566,0000	C	EUR	6,5000	6,5000	6,4000	4	6,4000	6,5500		7	13	36 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	566,0000	P	EUR	2,4000	2,4000	2,0500	8	2,0500	1,9000		2	67	66 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	568,0000	C	EUR	4,9000	5,0000	4,7000	7	4,7500	5,1800		5	7	53 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	568,0000	P	EUR	3,3000	3,3000	2,5200	15	2,5200	2,5300		3	78	124 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	570,0000	C	EUR	3,9000	4,0000	3,5000	15	3,7500	3,9800		4	32	67 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	570,0000	P	EUR	3,9500	3,9500	3,3600	18	3,5500	3,3300		3	30	48 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	572,0000	C	EUR	2,5000	3,0000	2,5000	7	2,6000	2,9300		3	24	45 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	572,0000	P	EUR	4,7500	4,8000	4,5500	3	4,8000	4,2800		4	9	9 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	574,0000	C	EUR	1,9500	2,1000	1,8500	14	2,1000	2,1100		2	19	47 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	574,0000	P	EUR	6,2000	6,2000	6,2000	1	6,2000	5,4600		5	1	2 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	576,0000	C	EUR	1,3300	1,4600	1,2400	25	1,4500	1,4500		1	55	118 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	576,0000	P	EUR	7,1500	7,5000	6,9000	3	6,9000	6,8000		7	11	18 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	578,0000	C	EUR	0,9300	0,9300	0,8500	10	0,9200	0,9600		1	56	48 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	0 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	580,0000	C	EUR	0,5200	0,6300	0,5000	32	0,6300	0,6200		1	57	228 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	580,0000	P	EUR	10,6000	10,6000	10,3000	3	10,3000	9,9800		10	35	45 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	582,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	0 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	584,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	0 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	585,0000	C	EUR	0,1400	0,1900	0,1300	14	0,1900	0,2000		0	59	119 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	40 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	586,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	0 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	588,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	588,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400		17	0	0 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	590,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0500		0	55	75 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000		19	0	160 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	592,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	592,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800		21	0	0 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	594,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	594,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700		23	0	0 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600		24	0	0 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	600,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	2 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3600		29	0	0 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3500		39	0	0 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3600		49	0	0 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6700		71	0	4 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	520,0000	C	EUR	49,8000	49,8000	49,8000	1	49,8000	50,6700		51	1	15 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	102	22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6800		41	0	28 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	113	22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6800		36	0	8 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	36	22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6800		31	0	69 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	540,0000	P	EUR	0,0500	0,0500	0,0300	7	0,0500	0,0300		0	46	374 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	545,0000	C	EUR	24,7000	24,7000	24,7000	1	24,7000	25,6900		26	1	16 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	545,0000	P	EUR	0,0600	0,0600	0,0500	6	0,0500	0,0400		0	26	303 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000		25	0	24 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	546,0000	P	EUR	0,0400	0,0600	0,0400	4	0,0500	0,0500		0	8	105 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7000		23	0	13 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	548,0000	P	EUR	0,0800	0,0800	0,0700	4	0,0700	0,0500		0	58	301 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7200		21	0	62 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	550,0000	P	EUR	0,1000	0,1000	0,0600	15	0,0600	0,0700		0	25	379 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200		19	0	16 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	552,0000	P	EUR	0,1100	0,1100	0,0700	11	0,0700	0,0700		0	15	412 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	554,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	17 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	554,0000	P	EUR	0,1400	0,1400	0,0700	22	0,0700	0,0700		0	49	508 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	556,0000	C	EUR	13,7500	14,7000	13,7500	8	14,5000	14,7300		15	9	57 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	556,0000	P	EUR	0,1900	0,1900								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AX4	AEX Weekly - 4th Friday	26-1-2018	566,0000	P	EUR	1,6500	1,6500	0,6800	145	0,6800	0,6700		1	693	715 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	568,0000	C	EUR	3,1500	4,0000	3,1500	53	3,7000	3,8300		4	96	203 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	568,0000	P	EUR	2,2500	2,2500	1,1600	171	1,2200	1,1800		1	615	506 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	570,0000	C	EUR	2,2000	2,9000	2,1000	160	2,5000	2,6200		3	333	444 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	570,0000	P	EUR	3,1000	3,2000	1,9000	142	2,0400	1,9700		2	519	513 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	572,0000	C	EUR	1,3000	1,9500	1,3000	71	1,6000	1,6800		2	182	234 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	572,0000	P	EUR	3,6000	3,8200	3,0000	27	3,0000	3,0300		3	68	42 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	574,0000	C	EUR	0,8500	1,2000	0,8500	87	1,0200	1,0300		1	224	261 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	574,0000	P	EUR	5,1500	5,1500	4,3000	13	4,5000	4,3800		4	24	22 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	575,0000	C	EUR	0,6200	0,9500	0,6200	103	0,7500	0,7500		1	584	436 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	575,0000	P	EUR	5,7500	5,8000	5,4000	7	5,7000	5,1000		5	11	10 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	576,0000	C	EUR	0,6800	0,6800	0,4800	38	0,5300	0,5500		1	145	165 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	20 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	578,0000	C	EUR	0,2300	0,4000	0,2300	53	0,2900	0,3100		0	244	273 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	578,0000	P	EUR	8,1000	8,1000	7,9500	4	7,9500	7,6600		8	4	25 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	580,0000	C	EUR	0,1800	0,2400	0,1300	49	0,1700	0,1700		0	281	293 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	580,0000	P	EUR	9,5500	9,5500	9,5500	1	9,5500	9,5200		10	25	28 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	582,0000	C	EUR	0,1200	0,1200	0,0700	15	0,0900	0,0900		0	68	58 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	0 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	584,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0500		0	1	1 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	0 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	585,0000	C	EUR	0,0400	0,0600	0,0300	12	0,0600	0,0400		0	46	67 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	0 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700		19	0	0 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3500		29	0	1 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3500		39	0	0 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	AX4	AEX Weekly - 4th Friday	26-1-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3500		49	0	0 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
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 22-1-2018
F	FMX	AMX Index Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	859,9000		860	0	0 22-1-2018
F	FMX	AMX Index Future	16-3-2018	0,0000		EUR	16,0000	0,0000	0,0000	-	0,0000	860,6000		861	0	0 22-1-2018
F	FMX	AMX Index Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	859,4000		859	0	0 22-1-2018
F	FTI	FUTURE AEX INDEX	16-2-2018	0,0000		EUR	567,4500	570,3000	567,0500	14,476	570,3000	568,9500		569	16416	60959 22-1-2018
F	FTI	FUTURE AEX INDEX	16-3-2018	0,0000		EUR	567,8000	568,3500	567,7500	15	568,3500	568,7000		569	94	984 22-1-2018
F	FTI	FUTURE AEX INDEX	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	566,7000		567	0	0 22-1-2018
F	FTI	FUTURE AEX INDEX	15-6-2018	0,0000		EUR	558,9500	558,9500	558,7500	3	558,8000	559,3500		559	52	167 22-1-2018
F	FTI	FUTURE AEX INDEX	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	554,8000		555	0	15 22-1-2018
F	FTI	FUTURE AEX INDEX	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	552,7500		553	0	73 22-1-2018
F	MFA	AEX Index - Mini Future	16-2-2018	0,0000		EUR	568,9500	569,8500	568,9500	3	569,8500	568,9500		569	4	75 22-1-2018
F	MFA	AEX Index - Mini Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	568,7000		569	0	0 22-1-2018
F	MFA	AEX Index - Mini Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	566,7000		567	0	0 22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,0000		169	0	0 22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,0200		129	0	0 22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,0400		109	0	0 22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,0500		89	0	0 22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0700		79	0	0 22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2 22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0900		69	0	2 22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	47	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1100		64	0	0 22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	510,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	59,1400		59	0	0 22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1600		54	0	0 22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2000		49	0	0 22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	2	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2300		44	0	0 22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	3	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2800		39	0	0 22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	47	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3500		34	0	2 22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	7	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4400		29	0	3 22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	4	22-1-

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	MOA	AEX Index - Mini Option	16-2-2018	565,0000	P	EUR	3,8000	3,8000	3,5500	2	3,5500	3,6000	4	2	1	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	570,0000	C	EUR	4,5000	4,5000	4,4000	3	4,4500	4,5700	5	8	17	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	2	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	4	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	580,0000	C	EUR	0,9800	0,9800	0,9800	1	0,9800	1,1600	1	1	3	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	580,0000	P	EUR	12,8000	12,8000	12,4000	3	12,4000	12,2100	12	3	3	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400	17	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2600	21	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1500	26	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1300	31	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1100	36	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0900	41	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0700	51	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0700	61	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0700	71	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0700	91	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,0800	111	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,8500	169	0	1	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,8900	129	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,9200	109	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,9900	89	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	500,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	69,1300	69	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	4	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2500	59	0	2	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4400	49	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	2	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5800	45	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7700	40	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	530,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,0400	1	1	4	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0200	35	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3800	30	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	3	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8700	26	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	545,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,1600	2	1	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5600	22	0	5	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	550,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	2,8500	3	1	5	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900	17	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	4	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	560,0000	C	EUR	13,6000	13,6000	13,6000	1	13,6000	13,7700	14	4	4	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	560,0000	P	EUR	5,7500	5,7500	5,2000	3	5,2000	5,0600	5	3	4	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	565,0000	C	EUR	10,5000	10,5000	10,5000	1	10,5000	10,3900	10	1	1	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	3	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	570,0000	C	EUR	7,4000	7,6000	7,0000	3	7,6000	7,5200	8	5	5	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	570,0000	P	EUR	9,1500	9,1500	8,8000	2	8,8000	8,8200	9	2	4	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	580,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2900	3	1	9	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000	15	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300	18	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4800	22	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9800	27	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7000	32	0	5	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5500	37	0	0	22-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MOA	AEX Index - Mini Option	16-3-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,3500	91	0	0	22-1-2018
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	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,3600	111	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,3800	151	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,0900	127	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3800	87	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6800	68	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4400	48	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2000	39	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4000	30	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2900	22	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	560,0000	C	EUR	14,7000	14,7000	14,7000	1	14,7000	15,1100	15	6	6	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800	12	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400	18	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900	26	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800	34	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5500	54	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3900	73	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,4000	113	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	153,4400	153	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1742,9000	1743	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1342,8600	1343	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1143,1800	1143	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1043,7100	1044	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	944,2400	944	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	844,5500	845	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	744,6800	745	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	644,7900	645	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	594,9900	595	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	545,2900	545	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	495,7500	496	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	446,4100	446	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	397,3800	397	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	349,9500	350	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	301,8900	302	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	254,9600	255	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700	13	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	208,8600	209	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900	17	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	165,4800	165	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4300	23	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-20													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	16-2-2018	5725,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2500	57	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8700	62	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8800	70	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9200	36	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,9400	94	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4500	20	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,4900	128	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	168,9800	169	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	260,9500	261	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	358,9200	359	0	0	22-1-2018
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	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	458,4800	458	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	658,2700	658	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	858,3000	858	0	0	22-1-2018
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	22-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1058,3700	1058	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2142,8700	2143	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1743,5000	1744	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1543,5400	1544	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1344,2700	1344	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1145,6200	1146	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1046,3200	1046	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	947,4000	947	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	848,8200	849	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	799,6500	800	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	750,7700	751	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	701,9800	702	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	654,7600	655	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800	13	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	605,2800	605	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400	14	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	557,3600	557	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600	16	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	510,0200	510	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600	19	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	463,1600	463	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400	22	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	417,0300	417	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7400	26	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	371,9200	372	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6700	31	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	327,8700	328	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6600	37	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	285,2800	285	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1100	44	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	244,0500	244	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9100	53	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	205,7600	206	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6600	65	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,7300	170	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6600	79	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,8400	137	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,8100	96	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,4200	104	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,4300	113	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0000	79	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,0400	138	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7600	41	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	199,8800	200	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6000,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	16-3-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	22-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1059,7900	1060	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1337,6900	1338	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	945,5300	946	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	751,9900	752	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000	20	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	564,4400	564	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8000	33	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	474,0600	474	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5400	43	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	389,8500	390	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4600	58	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	305,0200	305	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,7400	74	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	266,3900	266	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,1700	85	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	229,6300	230	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,4700	98	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	195,1400	195	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,0400	114	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	163,1200	163	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,0800	132	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,3100	138	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,3300	157	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,0400	118	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	187,1300	187	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2200	69	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	238,4300	238	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3900	39	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	308,7200	309	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700	21	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	390,3200	390	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	480,1500	480	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	672,5200	673	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	870,5000	871	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	22-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1070,3600	1070	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1973,1800	1973	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1577,4600	1577	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1187,1700	1187	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800	19	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	995,7100	996	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0600	28	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	808,4100	808	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1000	41	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	716,9700	717	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8300	50	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	627,5900	628	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6200	61	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	584,2800	584	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4000	67	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	540,7600	541	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,9700	74	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	499,1300	499	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,4200	82	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	458,0800	458	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,4600	91	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	418,0200	418	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,4800	101	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	379,3400	379	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,8900	113	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	341,7500	342	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,3800	125	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	305,8400	306	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,5500	140	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	271,6100	272	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,4100	155	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	239,1600	239	0	0	22-1-2018
O	PSX															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	15-6-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	294,0300	294	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,9200	91	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	325,3200	325	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6900	62	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	396,2600	396	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5000	39	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	473,2400	473	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8700	24	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	558,7800	559	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000	15	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	649,6800	650	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	840,9600	841	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1237,4200	1237	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	22-1-2018
O	PSX	PSI20 Index Option	15-6-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1637,1000	1637	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1575,0900	1575	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6600	25	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1195,1400	1195	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8600	46	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1011,0400	1011	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3300	62	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	832,7600	833	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,6300	85	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	746,6900	747	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,8400	99	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	662,9800	663	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,4200	115	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	582,3500	582	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,0700	135	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	543,2700	543	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,1400	146	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	505,0800	505	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,0900	158	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	467,9800	468	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,1300	171	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	431,9700	432	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,2700	185	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	397,0600	397	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	200,5000	201	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	363,6300	364	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	217,2200	217	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	331,2000	331	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	234,9300	235	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	300,2600	300	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	254,1300	254	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	284,4500	284	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	288,4600	288	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	256,5500	257	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	310,7100	311	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	230,3500	230	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	334,6400	335	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	205,7400	206	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	360,1800	360	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	182,8300	183	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	387,4100	387	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	161,5200	162	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	416,2400	416	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,2000	124	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	479,2200	479	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,5100	94	0	20	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	548,8100	549	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9500	69	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	624,5400	625	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9400	50	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	705,8100	706	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6700	26	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	882,1100	882	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1263,8900	1264	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	22-1-2018
O	PSX	PSI20 Index Option	21-9-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1660,4400	1660	0	0	22-1-2018

* 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	16-2-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	122,6800	123	0	0	22-1-2018
F	FED	FUTURE EURO/DOLLAR	16-3-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	122,8200	123	0	0	22-1-2018
F	FED	FUTURE EURO/DOLLAR	20-4-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	123,0000	123	0	0	22-1-2018
F	FED	FUTURE EURO/DOLLAR	15-6-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	123,2900	123	0	0	22-1-2018
F	FED	FUTURE EURO/DOLLAR	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	123,8700	124	0	0	22-1-2018
F	FED	FUTURE EURO/DOLLAR	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	124,4300	124	0	0	22-1-2018

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	FPD	British Pound / USD Futures	16-2-2018	0.0000		USD	0.0000	0.0000	0.0000	-	0.0000	139.8300		140	0	0	22-1-2018
F	FPD	British Pound / USD Futures	16-3-2018	0.0000		USD	0.0000	0.0000	0.0000	-	0.0000	139.9800		140	0	0	22-1-2018
F	FPD	British Pound / USD Futures	20-4-2018	0.0000		USD	0.0000	0.0000	0.0000	-	0.0000	140.1900		140	0	0	22-1-2018
F	FPD	British Pound / USD Futures	15-6-2018	0.0000		USD	0.0000	0.0000	0.0000	-	0.0000	140.5200		141	0	0	22-1-2018
F	FPD	British Pound / USD Futures	21-9-2018	0.0000		USD	0.0000	0.0000	0.0000	-	0.0000	141.1800		141	0	0	22-1-2018
F	FPD	British Pound / USD Futures	21-12-2018	0.0000		USD	0.0000	0.0000	0.0000	-	0.0000	141.8200		142	0	0	22-1-2018
F	FPE	British Pound / Euro Futures	16-2-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	113.9800		114	0	0	22-1-2018
F	FPE	British Pound / Euro Futures	16-3-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	113.9600		114	0	0	22-1-2018
F	FPE	British Pound / Euro Futures	20-4-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	113.9300		114	0	0	22-1-2018
F	FPE	British Pound / Euro Futures	15-6-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	113.8600		114	0	0	22-1-2018
F	FPE	British Pound / Euro Futures	21-9-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	113.7800		114	0	0	22-1-2018
F	FPE	British Pound / Euro Futures	21-12-2018	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	113.7000		114	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-2-2018	130.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	9.8200		10	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-2-2018	130.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	0.0100		0	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-2-2018	131.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	8.8200		9	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-2-2018	131.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	0.0100		0	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-2-2018	132.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	7.8300		8	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-2-2018	132.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	0.0100		0	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-2-2018	133.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	6.8500		7	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-2-2018	133.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	0.0300		0	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-2-2018	134.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	5.8800		6	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-2-2018	134.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	0.0600		0	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-2-2018	135.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	4.9400		5	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-2-2018	135.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	0.1200		0	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-2-2018	136.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	4.0500		4	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-2-2018	136.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	0.0100		0	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-2-2018	137.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	3.2200		3	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-2-2018	137.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	0.3900		0	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-2-2018	138.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	2.4800		2	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-2-2018	138.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	0.6500		1	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-2-2018	139.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	1.8300		2	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-2-2018	139.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	1.0000		1	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-2-2018	140.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	1.3000		1	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-2-2018	140.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	1.4700		1	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-2-2018	141.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	0.8800		1	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-2-2018	141.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	2.0500		2	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	122.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	17.9500		18	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	122.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	0.0100		0	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	124.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	15.9500		16	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	124.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	0.0100		0	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	126.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	13.9600		14	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	126.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	0.0100		0	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	128.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	11.9700		12	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	128.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	0.0100		0	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	130.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	10.0000		10	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	130.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	0.0400		0	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	131.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	9.0300		9	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	131.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	0.0600		0	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	132.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	8.0800		8	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	132.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	0.1100		0	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	133.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	7.1500		7	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	133.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	0.1700		0	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	134.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	6.2500		6	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	134.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	0.2700		0	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	135.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	5.3900		5	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	135.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	0.4100		0	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	136.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	4.5800		5	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	136.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	0.6000		1	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	137.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	3.8300		4	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	137.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	0.8500		1	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	138.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	3.1500		3	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	138.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	1.1600		1	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	139.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	2.5400		3	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	139.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	1.5500		2	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	140.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	2.0100		2	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	140.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	2.0200		2	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	141.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	1.5600		2	0	0	22-1-2018
O	PDX	British Pound / USD Options	16-3-2018	141.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	2.5700		3	0	0	22-1-2018
O	PDX	British Pound / USD Options	20-4-2018	137.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	4.4700		4	0	0	22-1-2018
O	PDX	British Pound / USD Options	20-4-2018	137.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	1.2800		1	0	0	22-1-2018
O	PDX	British Pound / USD Options	20-4-2018	138.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	3.8200		4	0	0	22-1-2018
O	PDX	British Pound / USD Options	20-4-2018	138.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	1.6300		2	0	0	22-1-2018
O	PDX	British Pound / USD Options	20-4-2018	139.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	3.2200		3	0	0	22-1-2018
O	PDX	British Pound / USD Options	20-4-2018	139.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	2.0400		2	0	0	22-1-2018
O	PDX	British Pound / USD Options	20-4-2018	140.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	2.6900		3	0	0	22-1-2018
O	PDX	British Pound / USD Options	20-4-2018	140.0000	P	USD	0.0000	0.0000	0.0000	-	0.0000	2.5000		2	0	0	22-1-2018
O	PDX	British Pound / USD Options	20-4-2018	141.0000	C	USD	0.0000	0.0000	0.0000	-	0.0000	2.2200		3	0	0	

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

Commodities

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
F	ULB	Unsalted Lactic Butter Futures	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	22-1-2018
F	ULB	Unsalted Lactic Butter Futures	23-5-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	22-1-2018
F	ULB	Unsalted Lactic Butter Futures	21-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	22-1-2018
F	ULB	Unsalted Lactic Butter Futures	23-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	22-1-2018
F	ULB	Unsalted Lactic Butter Futures	23-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	22-1-2018
F	ULB	Unsalted Lactic Butter Futures	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	22-1-2018
F	ULB	Unsalted Lactic Butter Futures	23-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	22-1-2018
F	ULB	Unsalted Lactic Butter Futures	22-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	22-1-2018
F	ULB	Unsalted Lactic Butter Futures	19-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	22-1-2018
F	ULB	Unsalted Lactic Butter Futures	23-1-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	22-1-2018
F	ULB	Unsalted Lactic Butter Futures	20-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018
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	22-1-2018

* O: Option / F: Future

** C: Call / P: Put